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ILLUSTRATED AND DESCRIPTIVE  
ANNUAL  
SEED CATALOGUE



WATERMELON

GARDEN SEED

SEED FOR FORAGE CROPS

IMPROVED COTTON SEED

IMPROVED CROP CORN



CLOVER AND GRASS SEED.

1895 ALEXANDER 1895  
DRUG & SEED CO.  
708 BROAD ST. AUGUSTA, GA.

GOOD GARDENS  
MADE BETTER  
BY USING  
OUR SEEDS.

WE SHIP SEEDS BY  
MAIL  
TO EVERY STATE  
CORRESPONDENCE SOLICITED  
PROMPT ANSWERS.

FORAGE CROPS

OUR SPECIAL OFFER

ON

# SWEET PEAS

## FOR 25 CENTS

WE will mail, post  
six packets of the cho-  
richest varieties of Sweet Peas, as follows: One each  
*Apple Blossom, Boreatton, Duchess Edinburg, Eck-  
y Delight, Imperial Blue, Eckford's Mixed.* There  
Flower now attracting more attention and being  
largely grown than Sweet Peas.

## LIBERAL DISCOUNTS AND ALLOWANCES

ON

## VEGETABLE SEEDS IN PAPERS AND PACKETS

### CLUBS.

As an inducement to our customers to get their neighbors and friends to club with them in sending orders, we make the following special terms. **Bear in mind, these counts apply only to Vegetable Seeds in Papers, Packets, Ounces, Quarters, Half and Pound, Pints and Quarts, at retail prices in Catalogue, and no Grass and other Field Seeds.**

We will send two and one-quarter pounds Turnip Seed, assorted varieties if you wish, for \$1.00, postpaid. We will send six ounces Cabbage Seed, your own selected variety, for \$1.00, postpaid. Purchaser remitting \$1.00 can select seed amounting to \$1.25. Purchaser remitting \$2.00 can select seed amounting to \$2.25. Purchaser remitting \$3.00 can select seed amounting to \$3.50. Purchaser remitting \$5.00 can select seed amounting to \$5.75. Purchaser remitting \$10.00 can select seed amounting to \$11.25. See Special Offers on back of this Catalogue.

## STANDARD AGRICULTURAL PUBLICATIONS FREE

To induce the more extended circulation of these valuable papers, we make the following liberal offers to our patrons:

As a premium on orders for Vegetable Seeds, in Papers and Packets, at retail Catalogue price, we will send for one year free, either of the following: The "Home and Farm," Louisville, Ky., with order amounting to \$3.00; the "Southern Farm," Atlanta, Ga., with order amounting to \$4.00; "Southern Cultivator," Atlanta, Ga., with order amounting to \$5.00; "Woman," Richmond, Va. (Ladies' Magazine), with order amounting to \$3.00. Mention which paper you want when you order. These orders are not entitled to other discounts or allowances.

## DIRECTIONS FOR ORDERING SEED.

**Send Cash with orders.** Observe the cost of postage and include it with your remittance, if you order by mail. Postage Stamps received if sent clean and in good order; don't stick them on packages, wrap them dry. Postoffice money orders and Express money orders should be taken on Augusta, Ga., or you can register your letters.

**Shipping by Mail**—We can mail packages weighing up to four pounds, and can register at a cost of 8 cents. **Shipping by Express**—We have arranged with the Express Company whereby we give us a special rate on Seeds, which reduces their charges 25 per cent. on all shipments outside this State. When prompt and safe delivery is considered, we would advise shipping by Express, especially for packages weighing up to 15 or 20 pounds.

We use every effort to procure the best varieties of Seeds, and such as are fresh and genuine. Our guarantee does not extend beyond our honest efforts and intentions.

Write your name, postoffice and county address plain. Every year we get letters with no name signed, and many with no address given.

We wholesale Seeds to Merchants low for Cash.

## SMALL PACKAGES

WE send these by MAIL or EXPRESS. Either by a prompt, safe medium of transportation. Do mind distance from us; we send hundreds of packages to Texas, and many to more distant points. The Post Office Expressage on a 1-lb. package is 10c.; 2-lb., 13c.; 3-lb., 25c.; 4-lb., 35c.

Address ALEXANDER

DRUG & SEED CO.,

Seed Department.

AUGUSTA, GEORGIA

# NOVELTIES AND SPECIALTIES

FOR 1895.

WE CANNOT more forcibly recommend the "Novelties" and "Special" Seeds named here than to say that all of them bear the highest endorsement after critical trials, and that any of them will prove an acquisition to our gardeners.

**Burpee's Stringless Green Pod Bean**—*The only stringless green-podded Bean in cultivation.* Pods very wide, thick and fleshy, sur-

all others in crisp, tender flavor. *Earlier by two weeks than the Valentine.* Sure to prove value to the market gardener, as well as for home gardens. Price, packet, 15 cents; 2 for ; pint, 50 cents by mail, postpaid.

## Person's Dwarf (Small)

an—Much more popular than when first introduced. Very valuable without aid of stakes or supports in bush form; producing enormous crops of Lima Beans. A single plant has been known to have 270 pods at one time; earlier than most varieties of the Climbing Beans. Bears continuously from June to frost. Packets, 10c.; 2 for 15c.; pint, 25c.; quart, 40c.; if by mail, half price; pint, 35c.; quart, 65c., postpaid.



**Bush, Large Lima Bean**—The bushes grow 18 to 20 inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush from two to three feet in diameter. It is an immense yielder, each bush bearing from fifty to two hundred handsome large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large Pole Limas. Packet, 10c.; 3 for 25c.;  $\frac{1}{2}$  pint, 20c.; pint, 35c.; quart, 65c.; if by mail,  $\frac{1}{2}$  pint, 25c.; pint, 40c.; quart, 75c., postpaid.

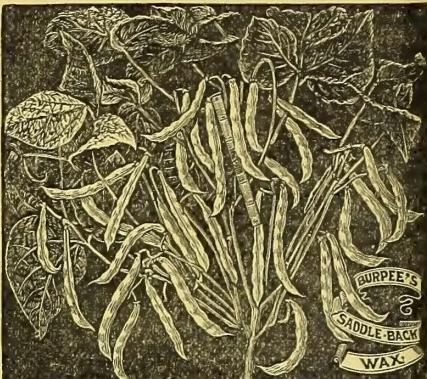
**Melrose Cantaloupe**—Claimed to be the most handsome and the best of all new Cantaloupes. It is a very hardy, strong and vigorous grower, the vines remaining green longer than any other variety. The color is rich dark green; the shape is oval, as shown in the illustration. The melons average in weight about four pounds, and are finely and densely netted. The flesh is very thick and solid; clear, light green in color, shading to a rich salmon at the seed cavity. In flavor the Melrose cannot be equaled by any other variety, and carries its superior quality and sweetness to the extreme edge of the skin. This superb new variety will produce more good, salable melons, "hold up" longer, stand more handling and rough usage than any other known, thus making it the best and most desirable either for home or market purposes. Per packet, 10 cents; ounce, 25 cents;  $\frac{1}{4}$  pound, 75 cents; pound, \$2.50.

→ NOVELTIES AND SPECIALTIES. ←

**Saddle-Back Wax Bean**—Considered the best improvement yet made in Wax Beans. Pod large, long, very full of meat and entirely stringless; unequalled in quality; growth of bush vigorous; profuse bearer and well worthy of a place in your garden. Price, packet, 15c.; 2 for 25c. Pint, 40c., by mail postpaid.

**Golden Beauty Bean**—One of the newest and best of the Wax Varieties. Vigorous bearer of handsome long pods of delicious quality. Sure to please those who will plant it. Packet, 10c.; 3 for 25c.; half-pint, 15c.; pint, 25c. If by mail, half-pint, 20c.; pint, 35c., postpaid.

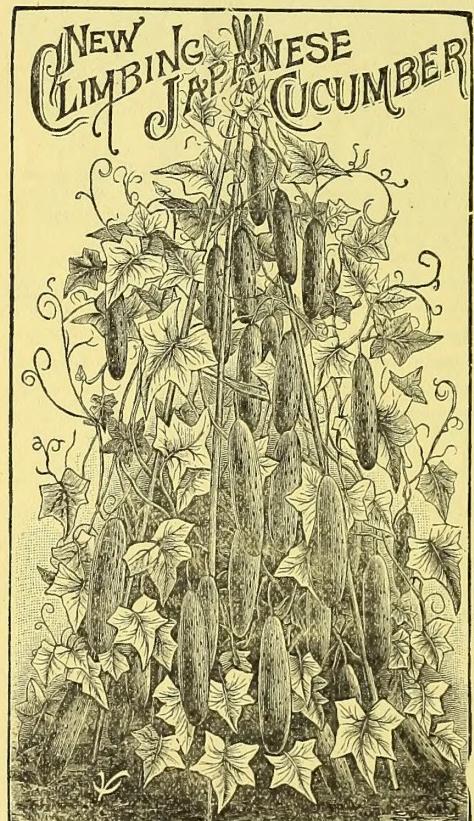
**Fat Horse, or Crease-Back Pole Beans**—An old reliable, round-pod Georgia Bean; plump, tender, stringless Snap, and a good Shell Bean. A remarkable bearer; lasts till frost. Largely used for growing among corn. Packet, 10 cents; 3 for 25 cents; 1 pint, 25 cents; if by mail, add 10 cents a pint for postage.



BURPEE'S  
SADDLE-BACK  
WAX

S. D. Denton, DeKalb county, Alabama, says: "Your seeds have always given me satisfaction. We can't raise fine melons with any other."

**Jackson Wonder Bean**—The introducer of this Bean, from whom we have them, says of it: "The plant is a beautiful sight as it stands densely loaded with foliage, and its broad, flat pods containing three or four beautifully-colored beans, similar to the Lima, but rich, marrowy, and with flavor superior to the Lima. Immensely productive; continues to bloom and bear till frost. Bush grows from 2 to 2½ feet. Can be used as a Snap, or shelled as Lima Bean." Packets, 10 cents; 3 for 25 cents; 13 for \$1.



**New Japanese Climbing Cucumber**—This new Climbing Cucumber comes to us highly recommended as a valuable novelty. It climbs to a height of seven feet on poles or fence. Vigorous, hardy and very prolific; as many as twenty or thirty large, fine Cucumbers to a single vine. Fruit fleshy, solid, and exceptionally fine eating quality. Said to be the best Cucumber that grows. Packets, 10 cents; 3 for 25 cents; 13 for \$1.

**White Wonder Cucumber**—We have this novelty from Burpee, who says of it: "The Cucumbers are white from the time they begin to grow; uniform in shape and size; brittle; exquisite quality for eating or pickling. Prolific, very hardy and a sure cropper." Price, packet, 10 cents; 3 for 25 cents.

J. J. McCain, Washington county, Texas, says: "I got some of your 'Fancy Select' Rattlesnake Watermelon Seed from you two years ago, and to my notion it is one of the best Melons under the sun."

**Sweet Peas**—For 25 cents we will mail, postpaid, six packets of the choicest, richest varieties of Sweet Peas, as follows: One each of Apple Blossom, Boreatton, Duchess Edinburg, Eckford's Delight, Imperial Blue, and Eckford's Mixed. There is no Flower now attracting more attention and being more largely grown than Sweet Peas.

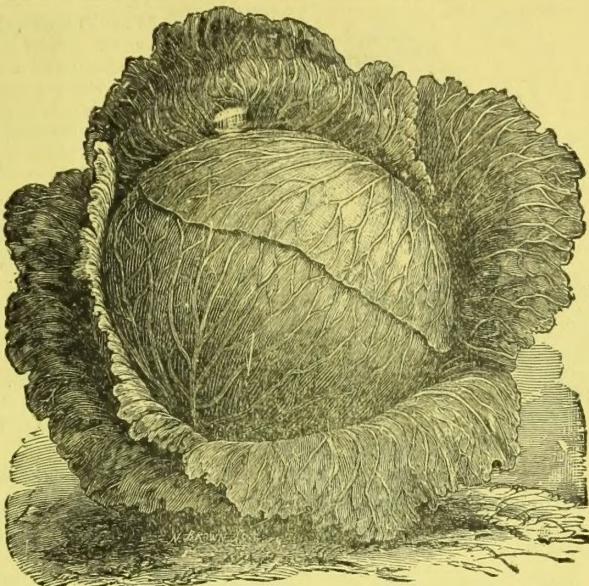
E. S. Rallings, Chesterfield county, S. C., says: "The Watermelon Seed I bought of you this year are very fine. I am well pleased with them, and would recommend them to all Melon raisers."

→ NOVELTIES AND SPECIALTIES. ←

**"World-Beater" Cabbage**—Sold last year for the first time, and sustained all claims made for it. The introducer of this Cabbage says of it: "It produces more uniformly large heads—hard and solid—than any Cabbage known. Sure to head, and solid as a rock; fine grained and tender. Stalk short." Packet, 10 cents; 3 for 25 cents; 1 ounce, 25 cents.

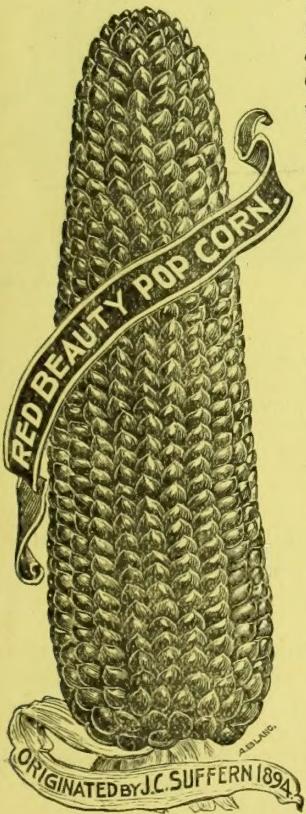
**Buncombe (N. C.) Winter Cabbage.**

The genuine seed, grown for us specially by an experienced grower in the mountains of North Carolina. Large, firm heads, very hardy, and a good keeper. For winter use, sow from March to June; for spring heads, sow in July, August or September. Packet, 10 cents; 3 for 25 cents; ounce, 25 cents; 4 ounces, 75 cents.



WORLD-BEATER CABBAGE.

**Improved White Georgia Collard**—Called the Cabbage Collard on account of its close, bunching growth and light green leaves resembling a Cabbage, combining the hardiness and reality of the Collard with the whiteness and crispness of the Cabbage. A great improvement over the old Long Green. You will never know how good a Collard can be until you use this seed. Crop short; stock limited. Packet, 10 cents; 3 for 25 cents; 4 ounces, 40 cents;  $\frac{1}{2}$  pound, 75 cents.



**FOR ONE DOLLAR**

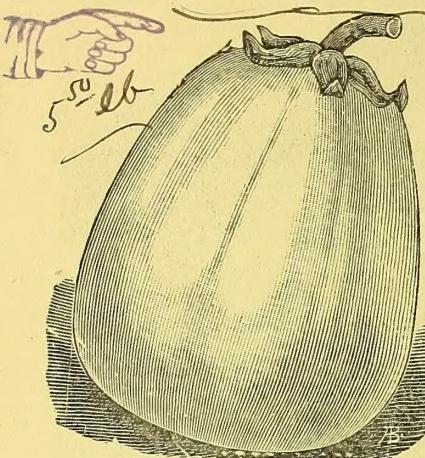
We will send, postpaid, Thirteen Packets assorted kinds, your own selection from this, our List of Novelties and Specialties.

**Monarch White-Rice Pop Corn**—The finest variety we have ever seen. Clear white, and very productive. Pops beautifully. *Very large.* Crisp, tender and light as down. Packet, 10 cents; 3 for 25 cents;  $\frac{1}{2}$  pound, 20 cents; 1 pound, 35 cents, postpaid.

**New Red Beauty Pop Corn**—This valuable new rice Pop Corn was originated by an expert Pop Corn grower of Illinois. By careful accumulative selection, he has secured a variety which for rare beauty, extreme earliness, great productiveness, crispness, sweetness, tenderness, great depth of grain and smallness of cob cannot be equaled—fifty bushels per acre being a common yield. It pops splendidly four months from the time it is planted. In every respect a first-class family Pop Corn. Packet, 10 cents; 3 for 25 cents;  $\frac{1}{2}$  pound, 25 cents; 1 pound, 50 cents, postpaid.

Mrs. M. C. Ford, Llano county, Texas, says: "Please send your Catalogue to Mrs. Lauderdale. This lady got your seed last year on my recommendation, and was much pleased; she will try again. The Teosinte was all you recommended it to be, although it was so dry. The Corn was extra fine."

→ NOVELTIES AND SPECIALTIES. ←



"PEARL" WHITE EGG PLANT.

have ever put out, averaging at least one-half larger than the Beauty. Absolutely smooth and uniform; very prolific. In solidity and meatiness it has no equal." Packet, 10 cents; 3 for 25 cents; 13 for \$1.

**Peach Tomato**—This popular and excellent Tomato resembles a Peach in shape, color and general appearance. Its equal in delicacy of flavor does not exist. Packet, 10 cents; 3 for 25 cents; 13 for \$1.

**New "Stone" Tomato**—The best general Tomato ever produced. It ripens for main crop; is very large; bright scarlet color; smooth, ripening even to stem without a crack; solid, firm-fleshed and attractive in appearance, without hard core; not liable to rot; plants robust and very prolific. Packets, 10 cents; 3 for 25 cents; 13 for \$1.

**Ponderosa Tomato**—Originated by Henderson, and claimed to be the largest Tomato grown; select seed. Packet, 10 cents; 3 for 25 cents.

**Mansfield Tree Tomato**—Very curious in its habits of growth; quite distinct from other varieties, growing tree-like and bearing large, plump, red fruit; very productive; quality excellent. Packet, 10 cents; 3 for 25 cents; 13 for \$1.00.

**New Celestial Pepper**—This is a rare novelty; its usefulness is only exceeded by its beauty. Fruits early in season and continues bearing till frost. *Profuse bearer.* Fruit at first a creamy yellow, turning to a deep vivid scarlet when ripe. Plant is thus covered with both yellow and red fruit at the same time. Packet, 10 cents; 3 for 25 cents; 13 for \$1.00.

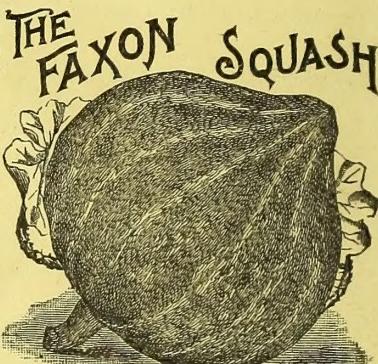


NEW CELESTIAL PEPPER.

**"Pearl" White Egg Plant**—We were the first to introduce and offer this valuable novelty, and it bears high endorsement from those who have planted it. The fruit is pure, creamy white, with slight shading of a very light green near the stem; beautiful in shape, resembling somewhat the purple variety, as large or larger in size, and more prolific. In eating quality it is superior, being more delicate, very fine grain and well flavored. It makes one of the most palatable dishes, either baked or fried. There is not a garden in the land which would not be improved by this vegetable being represented in its collection. Price, per packet, 10 cents; 3 for 25 cents; 13 for \$1.

**The Faxon Squash**—Will become one of the standard Squashes either for Summer use or Winter keeping. Very early; enormously productive, and best possible eating and pie-making quality. Ripe fruit varies in color; some are pale yellow, while others are mottled green. Flesh a deep orange yellow. Price, per packet, 10 cents; 3 for 25 cents.

**New Buckeye State Tomato**—Originated with Livingston, who says of it: "It is the largest-fruited variety we have ever put out, averaging at least one-half larger than the Beauty. Absolutely smooth and uniform; very prolific. In solidity and meatiness it has no equal." Packet, 10 cents; 3 for 25 cents; 13 for \$1.



COPYRIGHT, 1893, BY M. B. FAXON CO.

Mrs. J. H. Minge, Marengo county, Ala.: "I have planted Georgia White Collard for 2 years, and they are equal to Cabbage. The heads are hard and firm."

**Black Giant Sunflower**—This fine variety is a great improvement over others. Produces mammoth heads. Seeds small; therefore better for poultry. Packet, 10 cents; one-quarter pound, 20 cents; one pound, 50 cents. We have also the **Mammoth Russian**. Packet, 10 cents; one-quarter pound, 20 cents, all postpaid.

# ANNUAL SEED CATALOGUE.

**TO OUR PATRONS.** With this Annual Catalogue we begin the 22nd year of our Seed business. It is gratifying indeed to be able to state the year just closed shows a phenomenal increase in our business over other years. A larger number of customers in every Southern State; an increased number of voluntary testimonials as to the good quality of the seeds we sell; endorsements of our manner of doing business, promptness and fair dealing. With this record, and enjoying the confidence of those who have dealt with us, is not our claim to the

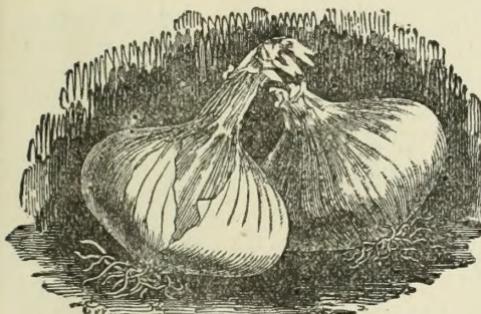
**SENT FREE.** This Catalogue will be sent without charge. Send us your address, or that of a friend who would like to have it. It will be sent by return mail. *Keep it until you are ready to order.*

**OBLIGE US,** If you have already received one of these Catalogues by handing this to some interested party.

patronage of those who have not dealt with us justified? There is no seedsman in the country who can offer more facilities than ourselves for the prompt and careful filling and shipping of orders, or a superior quality of seeds. *Read over the Catalogue carefully.* We solicit your orders, whether large or small, confident that we are in a position to serve you faithfully and to your entire satisfaction.

**ALEXANDER DRUG AND SEED COMPANY,**  
Seed Department.

Augusta, Georgia.



## OUR SEED IN PAPERS

Contain the *very highest and best quality of seeds* that can be grown. They always prove satisfactory. We retail the regular size papers at 2 for 5 cents, 25 cents dozen, or 50 papers for \$1.00, and pay the postage on them if ordered sent by mail. Merchants in the country can establish a reputation for fine seeds by selling ours.

Address,

**ALEXANDER DRUG & SEED COMPANY,**

Seed Department.

Augusta, Georgia.

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# VEGETABLE ... SEEDS.

Good gardens can be made better by planting our Seeds.

We Catalogue only those best standard varieties of Seeds, and such NOVELTIES AND SPECIALTIES of more recent introduction as we think of merit, and likely to please our Patrons.

## PRICES

Read the whole catalogue before making your order. We make liberal discounts and allowances. Garden Seeds in our regular papers 2 for 5 cents, 25 cents a dozen, except where priced in packets at 10 cents or more; those priced in 10 cents packets are 3 for 25 cents, 12 for \$1. In bulk we furnish only such varieties as are priced that way. We pay postage on all papers, packets, ounces and one-fourth pounds. For one-half pound packages add 5 cents; for one pound, 10 cents for postage.



**ARTICHOKE** **Green Globe**—Popular only in certain sections of the country. Plant seed in early spring. When plants are one year old, transplant in good soil 3 to 4 feet each way. Price, packets 2 for 5 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, \$1.25.  
**✓ Jerusalem Artichoke—Roots.**—See under Forage Crops.

## ASPARAGUS

SOW SEED early in spring, in drills about two inches deep, rows one foot apart. When one year old transplant to permanent beds, which should be made rich with plenty manure. One ounce for sixty feet drill.

**Conover's Colossal**—A favorite variety, very large and productive. Papers, 2 for 5 cents; oz., 10 cents;  $\frac{1}{4}$ -lb., 25 cents.

**✓ Palmetto**—Earlier than Conover's, and fast becoming a favorite. Papers, 2 for 5 cents; oz., 10 cents;  $\frac{1}{4}$ -lb., 25 cents.

**✓ Asparagus Roots**—We can furnish these of above varieties. 100 roots enough to set a bed 10x40. Good strong 2 year old roots. Price, per 100, \$1.00, 250 for \$2.00.

## BEANS

WE ADVISE planting at intervals of two or three weeks, from early spring till September, for succession of crops. Do not plant more than two inches deep, in eighteen-inch rows, three inches apart in drills. One quart will plant 100-feet drill. If to be sent by mail, add 5 cents for  $\frac{1}{4}$  pint, 10 cents for pint, 15 cents for quart for postage.

## DWARF, OR BUSH SNAPS.

**Best of all**; very popular; green podded snap and good shell bean. Papers, 2 for 5 cents;  $\frac{1}{4}$  pint, 10 cents; pint 20 cents; quart, 35 cents.



IMPROVED EARLY VALENTINE.



ASPARAGUS.

**Early Improved Valentine**—One of the best and earliest. Very productive. Pods, round. Papers, 2 for 5 cents;  $\frac{1}{4}$  pint, 10 cents; pint, 20 cents; quart, 30 cents.

**✓ Early Mohawk**—Very early and productive. Long, green-podded, flat. Papers, 2 for 5 cents;  $\frac{1}{4}$  pint, 10 cents; pint, 20 cents; quart, 30 cents.

**✓ Early Yellow Six Weeks**—Popular; very early; full, flat, green pods; good quality. Papers, 2 for 5 cents;  $\frac{1}{4}$  pint, 10 cents; pint, 20 cents; quart, 30 cents.

**✓ Refugee, or 1,000 to 1**—Medium to late; a good variety for main crop; round pod. Papers, 2 for 5 cents;  $\frac{1}{4}$  pint, 10 cents; pint, 20 cents; quart, 30 cents.

**Perfection Kidney Wax**—The leading wax bean; delicate waxy yellow; fine buttery flavor; entirely stringless. Papers, 2 for 5 cents;  $\frac{1}{4}$  pint, 10 cents; pint, 20 cents; quart, 35 cents.

**Dwarf Black Wax**—Very early and delicious; round, yellow pods. Papers, 2 for 5 cents;  $\frac{1}{4}$  pint, 10 cents; pint, 20 cents; quart, 30 cents.

**Dwarf Golden or Cream Wax**—Very early; round, golden pods. Papers, 2 for 5 cents;  $\frac{1}{4}$  pint, 10 cents; pint, 20 cents; quart, 30 cents.

**Burpee's Bush (Large) Lima**—For description and price, see "Novelties and Specialties."

## [Beans Continued.]

Henderson's Dwarf Lima—For description and price, see "Novelties and Specialties."

Burpee's Stringless Green Pod—For description and price, see "Novelties and Specialties."

Burpee's Saddle-Back Wax—For description and price, see "Novelties and Specialties."

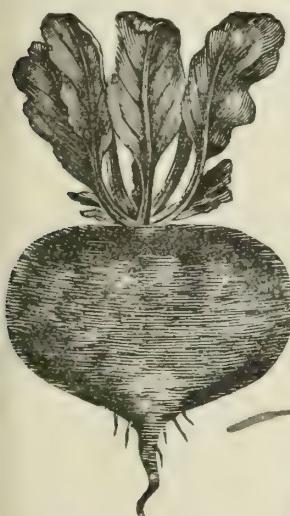
## POLE, OR RUNNING BEANS.

Tall German Black Wax—A yellow-podded snap of great merit. Papers, 2 for 5 cents;  $\frac{1}{2}$  pint, 15 cents; pint, 25 cents; quart, 40 cents.



BEST OF ALL - BUSH SNAP BEAN.

Large White Lima—Papers, 2 for 5 cents;  $\frac{1}{2}$  pint, 15 cents; pint, 25 cents; quart, 45 cents.



Small Lima or Sewee—Papers, 2 for 5 cts.;  $\frac{1}{2}$  pint, 15 cents; pint, 25 cents; quart 45 cents.

## BEETS.

SOIL should be rich and well spaded. Sow at any time from March to November, in drills 12 to 18 inches apart. Cover about 1 inch; thin when a month old. Soak seed over night. One ounce will sow 100 feet drill. If by mail, add 5 cents for half pound and 10 cents for one pound, for postage.

✓ Extra Early Red Turnip—Of fine quality and very productive. Will make in 7 or 8 weeks from sowing. Boils red, tender and sweet. Papers, 2 for 5 cents; 1 oz., 10 cents;  $\frac{1}{4}$  lb., 25 cents; 1 lb. 65 cents.

✓ Extra Early Lentz—Of perfect turnip form; smooth roots, dark blood flesh, tender and sweet at all times, and very productive. Papers, 2 for 5 cents; 1 oz., 10 cents;  $\frac{1}{4}$  lb., 35 cents; 1 lb., 75 cents.

✓ Early Dark Blood Turnip—A little later than above, but of superior quality. Papers, 2 for 5 cents; 1 oz., 10 cents;  $\frac{1}{4}$  lb., 25 cents; 1 lb., 65 cents.

✓ Early Eclipse—Very rapid grower; smooth; intense blood-red skin and flesh; fine grained and sweet. Papers, 2 for 5 cents; 1 oz., 10 cts;  $\frac{1}{4}$  lb., 25 cents; 1 lb., 65 cents.

EARLY DARK BLOOD BEET.

Improved Long Blood—Flesh dark red; much esteemed for table in winter. Papers, 2 for 5 cents; 1 oz., 10 cents;  $\frac{1}{4}$  lb., 25 cents; 1 lb., 65 cents.

Half Long Blood—Follows the red turnip in maturity: dark blood red; excellent for winter. Papers, 2 for 5c.; 1 oz., 10c.;  $\frac{1}{4}$  lb., 25c.; 1 lb., 65c.

White French Sugar—Grows large, and very sweet.

Papers, 2 for 5 cents; 1 oz., 10 cents;  $\frac{1}{4}$  lb., 20 cents; 1 lb., 40 cents.

A. M. Mulholland, Talbot county, Ga., says: "Your seeds are always good and your dealings fair."

## MANGEL WURZELS.

## THE VALUE of

Mangel Wurzels and Sugar Beets for feeding cattle, sheep and swine, especially in the winter months, cannot be too highly esteemed. By their use simple, yield enormous and cost trifling. Every farmer should have a patch. To save them for winter use, bank carefully in dry situation, as you would potatoes. They should be sliced before feeding; mix well with a little bran, and if convenient steam them. For deep soil the long varieties are best. Globes for sandy soil. Sow in rows 2 feet apart; thin to 12 or 15 inches in rows. Manure well. Five pounds of seed will sow an acre.

Mammoth Long Red Mangel—One of the largest and best.



**[Mangel Wurzels Continued.]**

- ✓ **Golden Globe Mangel**—Very large; excellent feeding qualities.
- ✓ **Golden Tankard Mangel**—Half long; large, bright yellow and sweet.
- ✓ **Orange Globe Mangel**—Large; productive; keeps well. Price, any of above, 1 oz., 10 cents;  $\frac{1}{2}$  lb., 20 cents; 1 lb., 50 cents, postpaid.

**BROCCOLI.**

ESTEEMED by a few. Planted to but a limited extent. Cultivate it as you would cauliflower.

**Early Purple Cape**—Papers, 2 for 5 cents.

**BRUSSELS SPROUTS.**

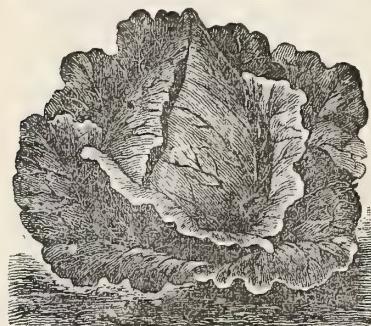
A VARIETY of the Cabbage family. Bears upon its stalks a large number of small heads, resembling miniature cabbage; should be more popular. Plant and treat as you would cabbage, one ounce of seed to 100-yard rows. Sold only in papers, 2 for 5 cents.

**CABBAGE.**

With Cabbage, more so than any other vegetable, does the value of the crop depend upon the quality of the seed. We have for years made a specialty of fine Cabbage Seed, and every pound sold by us is raised for us, under contract, by the most experienced and conscientious Cabbage grower in the United States. *We do not sell cheap imported Seed, and we caution our friends against them.* For reliable heading quality and large, solid heads, no better seeds than those sold by us can be had, and this assertion is sustained by abundant testimonials, coming from every Southern State.

**CULTURE.**—The soil should be deep, rich and heavily manured. For main crop sow thinly in beds from February to November. August is a good month for winter crop. Keep the plants well watered. In transplanting, set the plants in the ground up to first leaf, no matter how long stems may be. Set in rows two feet apart, and 18 inches in row. Constant cultivation of the growing crop is essential to success. *One ounce of seed will produce about 3,000 plants.*

✓ **Early Large York**—Earlier than the two following varieties, but smaller heads. Papers, 2 for 5 cents; 1 oz., 20 cents; 4 oz., 60 cents.



BEST EARLY WINNINGSTADT.

Early Jersey; heads larger and stands longer. Papers, 2 for 5c.; oz., 25c.; 4 oz., 75c.; lb., \$2.25.

W. J. Pitts, Henry Co., Ga., says: "I am glad to find so near a neighbor whose seeds are so reliable. Have been buying North."

✓ **All Seasons Cabbage**.—This is a valuable acquisition. Its claims as being a variety which can be planted for either early or late

crops is fully substantiated. Heads of great thickness and superior quality. Papers, 2 for 5c.; oz., 25c.; 4 oz., 75c.; lb., \$2.25.

✓ **Improved Early Summer**.—The best Second Early variety we know of. Heads up very uniformly, with few outside leaves. Papers, 2 for 5c.; oz., 25c.; 4 oz., 75c.; lb., \$2.25.

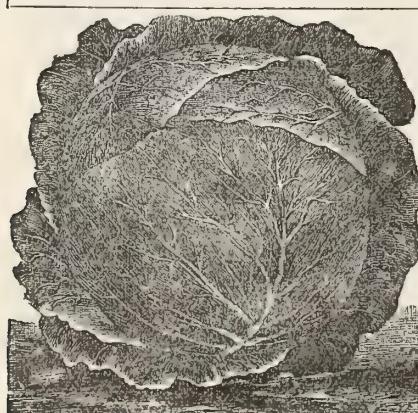


MANGEL WURZEL.

**CABBAGE SEED.**

We send by mail, postpaid, 2 papers for 5 cents, 12 for 25 cents; 1 oz., 25 cents; 6 oz. for \$1.00; assorted varieties if you want them.

✓ **Early Charleston Wakefield**.—A few days later than the Early Jersey; heads larger and stands longer. Papers, 2 for 5c.; oz., 25c.; 4 oz., 75c.; lb., \$2.25.



IMPROVED EARLY SUMMER.



EARLY JERSEY WAKEFIELD.

## [Cabbage Continued.]

**Best Early Drumhead**—Later than the Summer, but at least three weeks earlier than the Late Drumhead. Price same as Late Drumhead.

**Best Early Flat Dutch**—Very desirable third early. Two to three weeks earlier than the late variety, which it closely resembles in shape. Price, same as late kind.

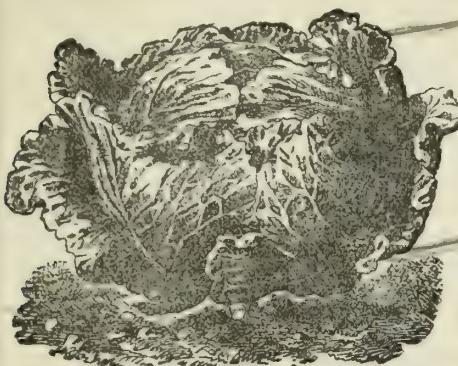
**Perfection Drumhead Savoy**—Heads large, slightly flattened; foliage dark green, with coarse wrinkles; short stalk. The best savoy in existence. Papers, 2 for 5c.; 1 oz., 25c.; 4 oz., 75c.

**Improved Late Drumhead**—Prize stock, very hardy. Better adapted, we think, than most other kinds for Fall and Winter planting and for Spring use; very large heads, nearly round. Papers, 2 for 5c.; oz., 25c.; 4 oz., 75c.; lb., \$2.25.



PREMIUM FLAT DUTCH.

**Improved Late Flat Dutch**—Prize stock. One of the most popular of all kinds sold. Grows to very large size; solid flat heads, often weighing 20 lbs. Papers, 2 for 5c.; oz., 25c.; 4 oz., 75c.; lb., \$2.25.

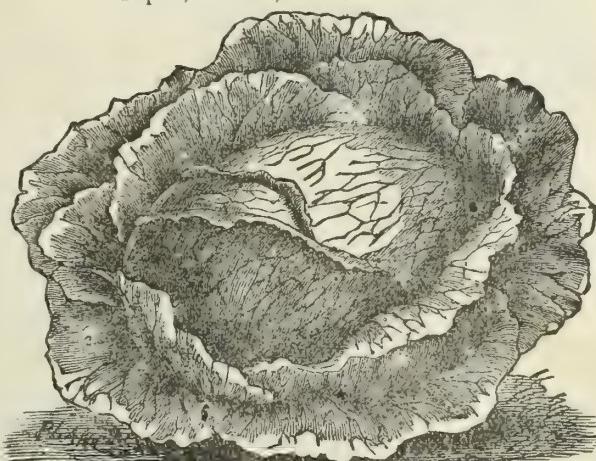


IMPROVED DRUMHEAD.

**Green Glazed** (Genuine)—Very generally cultivated in the South. Not likely to be attacked by bugs and caterpillars. Papers, 2 for 5c.; ounce, 25c.; 4 ounces, 75c.

**Red Dutch** (for pickling)—Papers, 2 for 5c.

**Buncombe** (North Carolina) **Winter**—The genuine seed grown for us specially by an experienced grower in the mountains of North Carolina. Large firm heads, very hardy; a good keeper, reliable to make solid heads when properly treated. For Winter use, sow from March to June; for Spring heads, sow in July, August or September. Packets, 10c.; 3 for 25c.; oz., 25c.; 4 oz., 75c.; lb., \$2.50.



BUNCOMBE (N. C.) WINTER.

## CARROTS.

ONE  
of the  
most  
valuable root crops for the table, as well as  
for feeding horses and milch cows. Can be sown from March to October. Light, deep sandy loam best. One ounce will  
sow 100 feet drill. These are the best varieties:

**New Chantenay**—Deep scarlet.

**Improved Long Orange**—

**Scarlet Short Horn**—

**Danvers**—Skin dark orange. Any of these, 2 papers 5c.; 1 oz., 10c.;  $\frac{1}{2}$  lb., 30c.; 1 lb., \$1.

**Large White Belgian**—For stock, and very highly recommended. 1 oz., 10c.;  $\frac{1}{2}$  lb., 20c.; 1 lb., 75c.

R. P. Halloway, Edgefield county, S. C.: "I cannot get  
Seed to give satisfaction like yours."

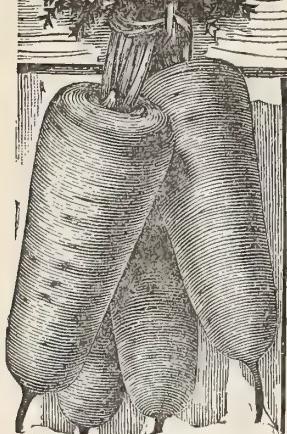
## CAULIFLOWER.

SUCCEEDS well, especially in States bordering on the Gulf. Sow from July to October. Transplant in wet weather to very rich soil. Cultivate early and often. Requires plenty of moisture when heads begin to form. Best varieties are:

- ✓ Early Paris—
- ✓ Extra Erfurt—
- Packets, 2 for 5 cents..



PARIS CAULIFLOWER.



**NEW CHANTENAY CARROT.** ✓ Large White Solid—A solid, crisp variety; most generally cultivated.

**Boston Market**—A favorite here, and remarkable for its tender succulent stems and mild flavor.

**White Plume**—A good kind, requiring but little banking up to blanch.

J. B. Snipes, Burke county, Ga.: "Seeds bought of you before are all you recommend; really the best I ever bought for the money, and the largest quantity for the price."

**Golden Self-Blanching**—Solid, crisp and brittle; compact in growth; self-blanching to a large extent. Price of either of above Papers, 2 for 5c.; 1 oz., 25c.; 4 oz., 75c.



COLLARD.

## COLLARD. Improved White Georgia

Called the Cabbage Collard on account of its close bunching growth and light green leaves, resembling a Cabbage—combining the hardiness and reality of the Collard with the whiteness and crispness of the Cabbage. A great improvement over the old Long Green. You will never know how good a Collard can be until you use this seed. Crop very short this year; stock limited. Package, 10c.; 3 for 25c.; 4 oz., 40c.;  $\frac{1}{2}$  lb., 75c.; 1 lb., \$1.25.

**True Long Georgia**—The old-fashioned variety, so much esteemed; but does not compare with "White Georgia." Papers, 2 for 5c.; 1 oz., 10c.; 4 oz., 40c.;  $\frac{1}{2}$  lb., 75c.



BOSTON MARKET CELERY.

**CORN, SWEET,** for the Garden. **FRIES**—The following varieties, in papers, 2 for 5c.; 25c. dozen; 1 quart, 25c.; 1 pint, 15c.; half pint, 10c. If by mail, 1 quart, 40c.; 1 pint, 25c.; half pint, 15c., postpaid.

**Extra Early Cory**—An excellent large-grained early sugar variety.

**Adams (Extra Early)**—Grown extensively all over the country for the table, on account of its early quality.

**Adams (Early)**—Same as above but larger ear; few days later.

**Stowell's Evergreen (Sugar)**—One of the most popular kinds; remains green for a long time.



MAMMOTH SUGAR.

## [Corn Continued.]

**Mammoth Sugar**—Very large ears and largely planted.

**White Flint** (Large Early)—A good garden variety; produces large and attractive ears.

**For Field or Crop Corn** (See on pag 10)—We list all the best varieties, and some new kinds, to which we call special attention.

**CUCUMBER.**

WE LIST only the best varieties. Plant after danger of frost, in hills four feet apart; manure well. Should be sown every two or three weeks, for succession of crops. Four ounces to 100-yard rows.

**New Japanese Climbing**—For description and price, see under head of "Novelties and Specialties."



LONDON LONG GREEN.

Papers, 2 for 5 cents; ounce, 10 cents; 4 ounces, 25c.; pound, 75c.

**Nichols' Medium Green**—Very fine table sort, and perfect shape. IMPROVED EARLY WHITE SPINE. Papers, 2 for 5c., ounce, 10c.; 4 ounces, 25c.; pound, 75c.

**London Long Green**—The old popular long and crisp variety. Papers, 2 for 5c.; ounce, 10c.; 4 ounces, 25c.; pound, 75c.

**Giant Pera**—Long variety, and one of the best for table use. Papers, 2 for 5c.; ounce, 15c.; 4 ounces, 40c.; pound, \$1.25.

**Early Cluster**—Medium size fruit; very prolific. Papers, 2 for 5c.; ounce, 10c.; 4 ounces, 25c.; lb., 80c.

**Jersey Pickle**—Favorite kind for pickling. Papers, 2 for 5c.

**Gherkin or Burr**—Only for pickles. Papers, 2 for 5c.

**EGG PLANT.**

START SEED in boxes or hot beds, and when weather becomes warm set out three feet by two. Keep well watered for a few days, and protected from cold. One ounce seed to 100-yard rows.

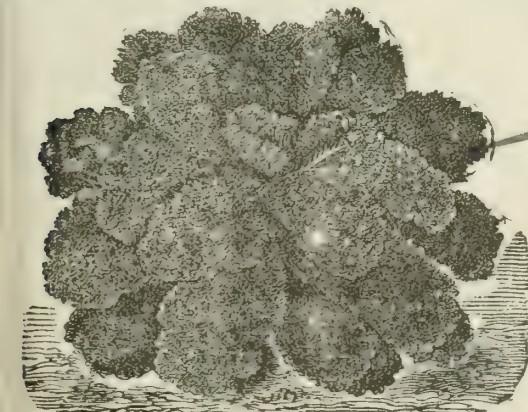
**"Pearl" White** (New)—For description and price see under head of "Novelties and Specialties."

**New York Improved**—The standard purple variety. Papers, 2 for 5c.; oz., 50c.;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.50.

**Improved Early White Spine**—One of the best, and more largely planted than any other for market or home gardens.



NEW YORK IMPROVED EGG PLANT.



GREEN CURLY KALE.

**KALE or BORECOLE** Makes excellent greens

for Winter and Spring use, much more tender and delicate than Cabbage. Improved by being touched by frost. Can be sown as late as October. Sow in beds and transplant as you would Cabbage.

**Dwarf Green Scotch**—Is the best variety. Papers, 2 for 5c.; 1 ounce, 15c.;  $\frac{1}{4}$  lb., 35c.; 1 lb., \$1.

Mrs. John C. Wade, Aiken county, S. C.: "Please send seed ordered in separate papers, as part of them are for my daughter, on the 'Santee.' I have sent her seed from your store two years, and they have always given satisfaction."

**Kohlrabi or Turnip-Rooted Cabbage**—Sow in rows 18 to 20 inches apart, afterwards thinning to 10 inches apart. Don't allow to become old; should be used for cooking when

**[Kohl Rabi Continued.]**

the thickened stem above ground is two or three inches through; should be grown in every garden. One ounce to 100-yard rows.

✓ **White Vienna**—Very showy and delicate Papers, 2 for 5c.



**LEEK.** SOW IN SPRING in drills six inches apart; thin out to two inches. When six or eight inches high, transplant in rows twelve inches apart; put as deep as you can without covering the centre leaves. Can also be sown in Fall. Two ounces seed to 100-yard row.

✓ **Mammoth Flag**—A popular sort; very hardy. Papers, 2 for 5c.

**LETTUCE** CAN BE PLANTED with success nearly every month in the year in the Southern States, and in this section as late as October. Plants should be protected in severe weather. Two ounces seed to 100-yard row.

KOHL RABI.  
and tender; excellent flavor, and blanches itself.



MAMMOTH FLAG LEEK.

✓ **Henderson's New York**—Very large, solid, crisp A favorite here. Packet, 10c.; 1 ounce, 20c.;  $\frac{1}{2}$  lb., 60c.; 1 lb., \$1.75.

✓ **Denver Market**—Large, solid heads; good light green color. Slow to seed. Leaves beautifully marked. A very fine variety. Packet, 10c.; 1 oz., 25c.; 4 oz., 75c.

✓ **Big Boston**—Identical in shape, size and general appearance of the Boston Market, but double the size. Very crisp and tender. Packet, 10c.; 1 oz., 25c.; 4 oz., 75c.

✓ **Tomahock**—Of recent introduction. Entirely distinct from other varieties, and of the finest quality. One of the most ornamental and beautiful in appearance. Grows quickly and keeps well. Papers, 2 for 5c.; 1 oz., 15c.;  $\frac{1}{2}$  lb., 50c.

✓ **White Butter or Cabbage**—Early, and considered the best for family use. Papers, 2 for 5c.; 1 oz., 15c.;  $\frac{1}{2}$  lb., 50c.

✓ **Tennis Ball**—Well formed heads. Hardy and

crisp. Papers, 2 for 5 cents; 25 cents per dozen.

✓ **Hanson**—Stands summer well. Heads large and crisp. Papers, 2 for 5 cents; 1 ounce, 15c.;  $\frac{1}{2}$  pound, 50c.

Mrs. M. C. Ford, Llano county, Texas: "Please send your Catalogue to Mrs. Lauderdale. This lady got your seed last year on my recommendation, and was so much pleased she will try again. The Teosinte was all you recommended it to be, although it was so dry. The Corn was extra fine."

**MUSHROOM SPAWN.** MUSHROOMS

can be easily and successfully grown to perfection in an ordinary cellar, wood shed or barn. We call especial attention to the subject, as it is being much discussed in the South and there are many engaging in its culture, both for pleasure and profit. The Spawn is sold in bricks of about a pound and a quarter each, and directions for planting and culture will be sent with each purchase.



HENDERSON'S NEW YORK LETTUCE.

English Milltrack Spawn—Price per brick, 25 cents; by mail, postpaid, for 35 cents.

**MELONS.** FOR CANTALOUPES,  
AND WATERMELONS,

we call your attention to description and price on page 16 of this Catalogue, under head of "Watermelons and Cantaloupes."

W. S. Webster, Leflore county, Miss., says: "Watermelon Seed gotten from you in the Spring have given wonderful results."

**ONE DOLLAR.**

We will send by mail or Express, paid, fifty of our regular 2 1-2c. papers seed, your own assortment of varieties, for \$1.00.

**MUSTARD.**

LARGELY grown in the South. Used the same as Spinach, or boiled with meat, for greens, makes a popular dish. Sow in Fall, Winter or Spring, in rows six inches apart. The following are the best varieties:

**Curled Southern or Creole**—Very popular in all sections of the South. Papers, 2 for 5c.; 1 oz., 10c.; 1 lb., 35c.; 1 lb., \$1.

**White or English**—

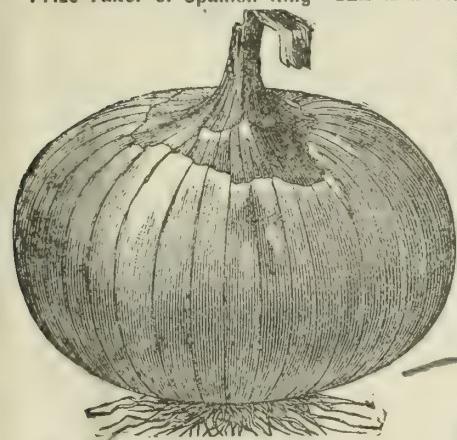
**Black (Brown)**—Either of the two last, in papers, 2 for 5c.; 1 oz., 10c.; 1 lb., 15c.; 1 lb., 50c.

**ONION.**

THIS PLANT delights in rich sandy soil. One ounce will sow 100-foot drill. Large Onions can be made the first season by sowing seed of the Italian and Spanish varieties thinly in beds. Transplant in rows 18 inches apart and 6 inches in drill. The following named varieties also in papers, 2 for 5c.; 25c. dozen, assorted if you wish them:

**ITALIAN OR SPANISH VARIETIES.**

**Prize-Taker or Spanish King**—This is a beautiful



PRIZE-TAKER ONION.

**MUSTARD, SOUTHERN CURLED.**

straw-colored Onion, which grows to immense size. One oz., 25c.; 1 lb., 75c.

**Mammoth Silver King**—Very fine. Grows to large size, often weighing two pounds and over. Snowy white. One oz., 25c.; 1 lb., 75c.

**White Pearl**—Very early. Flat shape; delicate pure white. One oz., 25c.; 1 lb., 75c.

Full description and direction for planting on all our regular papers of seeds.

**Giant White Tripoli**—Large; beautiful shape, with fine white skin. One oz., 20c.; 1 lb., 70c.

**Giant Red Tripoli**—Rich red color: otherwise similar to the white. One oz., 20c.; 1 lb., 70c.

**White Bermuda**—This Spanish variety is of great popularity in the South; shape, oval; early and of mild flavor. One oz., 20c.; 1 lb., 70c.

**Red Bermuda**—Similar to above, except in color. One oz., 20c.; 1 lb., 70c.

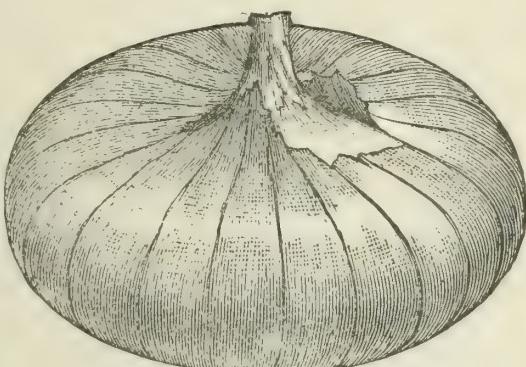
**AMERICAN VARIETIES.**

**Wethersfield Red**—Very productive, and keeps well; large size and fine flavor. One oz., 25c.; 1 lb., 75c.

K. Shelton, Hamilton county, Tenn.: "For six years I have bought my seeds from you, and, with a fair test with seeds from North and West, have found that your seeds are far superior to those from other sections; and also find that it pays to buy new seed every year."

**Yellow Danvers**—Considered the most profitable for market. Early; keeps well. One oz., 25c.; 1 lb., 75c.

**White Silver Skin**—More sought for, and most desirable for family gardens. Silvery white; delicate flavor. 1 oz., 25c.; 1 lb., 75c.



ONION, MAMMOTH "SILVER KING."

**ONION SETS.**

WE furnish sets of the **White Silver Skin**. Danvers Yellow and White Multiplier Onions from October to April. Write for price by peck or bushel. We forward sets by mail to most distant States.

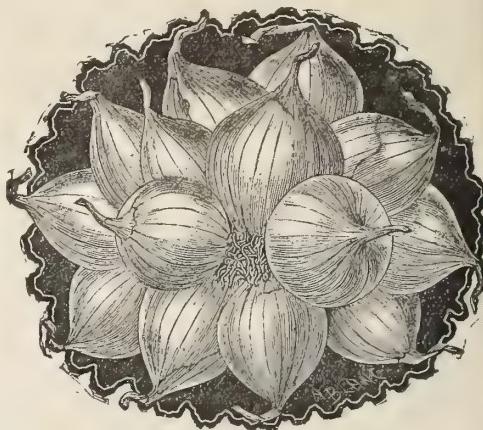
**White Silver Skin and Danvers Yellow**—One quart 20c. If by mail 30c., postpaid.

O. S. Bush, Washington county, Alabama, says: "Your seed give entire satisfaction. I will send you a good order for next year's planting. I favor home institutions."

[Onion Sets Continued.]

**White Multiplier**—Very productive; often as many as twenty bulbs from a single set planted; remarkable keepers. One quart, 25 cents. If by mail 35c., postpaid.

**Pearl Onion Sets**—These we can furnish only from September to November. Should not be planted later than October 15th. Very quick to mature; at least six weeks before ordinary kinds.



WHITE MULTIPLIER ONION SETS.

**OKRA.** SOW in rich ground, after danger of frost is over, in drills three feet apart; thin out to 12 inches. Twelve ounces seed to 100-yard row.

**White Velvet**—Long, delicate, smooth pods. Not prickly to touch. Best and most prolific kind ever offered. Packet, 10 cents; 1 ounce, 15 cents;  $\frac{1}{4}$  pound, 35 cents; pound, \$1.

**Dwarf White**—Very popular kind. Papers, 2 for 5 cents; ounce, 10 cents;  $\frac{1}{4}$  pound, 25 cents; pound, 75 cents.



OKRA.

sow in drills twelve inches apart; thin plants to four inches. Two ounces seed to 100-yard rows.



PARSNIP.

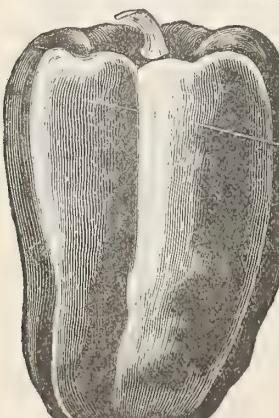
**PARSNIPS.** SOW in rich, well-worked soil in April, in drills eighteen inches apart; thin out to eight or ten inches; keep down the weeds. Three ounces seed to 100-yard rows.

**Hollow Crown**—One of the best. Papers, 2 for 5 cents; 1 ounce, 10 cents;  $\frac{1}{4}$  pound, 20 cents; pound, 60 cents.

**PARSLEY** CAN BE SOWN with advantage from early Spring until July. Soak seed and

Double Curled—Superior variety; very fine in appearance. Papers, 2 for 5 cents; ounce, 15 cents.

**PEPPER.**



BELL PEPPER.

SOW in boxes or hot beds early in Spring. Set out when warm weather comes on, in 2-foot rows, and about 18 inches apart; keep free of weeds. One oz. seed to 100-yard rows.

**Sweet Golden Dawn**—For description and price, see under "Novelties and Specialties."

**V. Celestial**—A Chinese pepper; for description and price, see under head of "Novelties and Specialties."

**Large Bell or Bull Nose**—Large and flavored mild. Papers, 2 for 5 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, 85 cents; pound, \$2.50.

J. M. Williams, Walker county, Alabama, says: "I bought Watermelon seed from you last year. Everybody who looked at my melons said they never saw the like in Walker county. Some weighed seventy pounds."

**Large Sweet Mountain**—Delicate flavor; large and very sweet. Papers, 2 for 5 cents.



PARSLEY.

1  
5

PARSLEY.

**[Pepper Continued.]**

**Long Red Cayenne**—Very prolific; bright red pods. Papers, 2 for 5 cents.

**Red Cherry**—Used for pickles; pod small cherry shaped. Papers, 2 for 5 cents.

**PEAS.**

FOR SUCCESSION of crops, peas can be planted every two weeks, from January to August. Last crops should be of our PREMIER EXTRA EARLY. For November and December planting, the Marrowfats do best. One quart will plant 125 feet of drill. Price of any of these varieties, in papers, 2 for 5 cents. For price in bulk, see after description of varieties. If by mail, add 5c.  $\frac{1}{2}$  pint, 10c. pint, 15c. quart, for postage.

**Extra Early "First and Best"**—Earliest; prolific and uniform in ripening; grows  $2\frac{1}{2}$  feet. Price,  $\frac{1}{2}$  pint, 10 cents; pint, 20 cents; quart, 30 cents.

**Champion of England**—The standard wrinkled variety; grows 4 $\frac{1}{2}$  feet. Price,  $\frac{1}{2}$  pint, 10 cents; pint, 20 cents; quart, 30 cents.

**Yorkshire Hero**—Very prolific and hardy; a favorite everywhere; grows 2 feet. Price,  $\frac{1}{2}$  pint, 10 cents; pint, 20 cents; quart, 30 cents.

**Dwarf Blue Imperial**—One of the most esteemed of the old varieties; grows  $2\frac{1}{2}$  feet. Price,  $\frac{1}{2}$  pint, 10 cents; pint, 20 cents; quart, 30 cents.

**Carter's Telephone**—Pods of extraordinary size; pea of best quality; grows 3 feet. Price,  $\frac{1}{2}$  pint, 10 cents; pint, 20 cents; quart, 35 cents.

**White Marrowfat**—Very heavy cropper; grows 4 feet. Price,  $\frac{1}{2}$  pint, 10 cents; pint, 15 cents; quart, 25 cents.

**Black-Eyed Marrowfat**—Prolific and hardy; grows  $2\frac{1}{2}$  feet. Price,  $\frac{1}{2}$  pint, 10 cents; pint, 15 cents; quart, 25 cents.

**American Wonder**—An extra early, prolific dwarf variety; very popular; grows 1 foot. Price,  $\frac{1}{2}$  pint, 15 cents; pint, 25 cents; quart, 40 cents.

**Carter's Stratagem**—Pods of immense size; pea first-class dwarf; grows 1 $\frac{1}{2}$  feet. Price,  $\frac{1}{2}$  pint, 15 cents; pint, 25 cents; quart, 40 cents.

**McLean's Little Gem**—Very early; more planted here than any other dwarf; grows 1 $\frac{1}{2}$  feet. Price,  $\frac{1}{2}$  pint, 10 cents; pint, 20 cents; quart, 35 cents.

**Tom Thumb**—Extra early dwarf; grows about 1 foot. Price,  $\frac{1}{2}$  pint, 10 cents; pint, 20 cents; quart, 35 cents.



CHAMPION ENGLAND PEAS.

**SEED POTATOES.**

THESE POTATOES here offered have been grown for us from genuine stock, especially for seed. We claim from this careful selection, increased yield, early maturity, healthy, vigorous growth, and offer the following varieties as being the best for this section. Write for prices:

**Early Rose**—The leading variety here for earliness, quality and productiveness.

**Beauty of Hebron**—Very rapid, vigorous grower, ripening early; very productive. Excellent for table use.

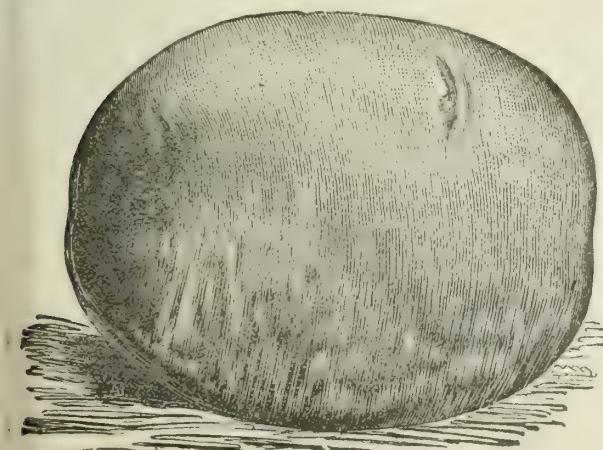
See our List of Special Discounts and Allowances on all orders from \$1.00 upwards. Send us your orders.

**Early Ohio**—Deservedly one of the most popular; very early. Cooks dry and mealy.

**PUMPKINS.** THESE we think, have been neglected by our farmers and gardeners. All of the varieties named here can be grown with little trouble or expense on our farms, and will repay us in an abundance of fine vegetables, which can be kept for use during the winter by storing in dry places, away from frost. Manure liberally. Do not plant Pumpkins and Squashes together, as they mix and the flavor is spoiled. Any of these in large 10c. packet; 3 for 25c.; 13 for \$1.

**Large Cheese**—One of the best for cooking. Shape flat, and very productive. Packet, 10 cents;  $\frac{1}{4}$  pound, 25 cents; pound, 60 cents.

R. W. Anderson, Pulaski Co., Ga., says: "The King of the Mammoth Pumpkins are booming—attracting a great deal of attention."



[Pumpkin Continued.]

**Tennessee Sweet Potato**—Bell-shaped, thick white flesh; one of the best for pies. Packet, 10c.; ounce, 15c.;  $\frac{1}{4}$  lb., 40c.; pound, \$1.25.

**Bright Red Etamps**—Grows very large; flattened shape; flesh rich in color, and of excellent cooking quality. Packet, 10c.; ounce, 15c.;  $\frac{1}{4}$  lb., 50c.; pound, \$1.50.

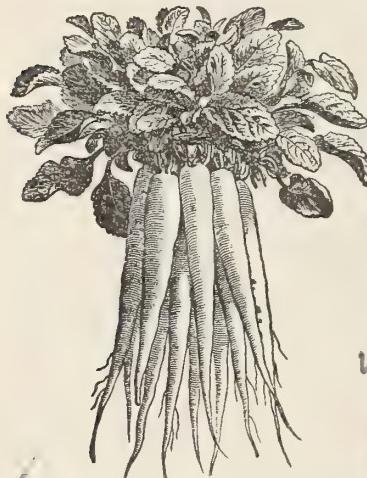
**Cashaw Crookneck**—An old favorite; salmon flesh. Packet, 10c.;  $\frac{1}{4}$  lb., 25c.; pound, 75c.

**King of the Mammoths**—This is the largest of all pumpkins. Has reached the weight of 245 pounds. Flesh, bright orange color, fine grained and firm; a good keeper. Packet, 10c.; ounce, 20c.; 4 ounces, 65c.

**Connecticut Field**—Our large yellow stock pumpkin. Ounce, 10c.;  $\frac{1}{4}$  lb., 20c.; pound, 40c.



PUMPKIN, KING OF THE MAMMOTHS.



LONG WHITE VIENNA RADISH.

**French Breakfast, or Scarlet Olive Shaped**—Early and desirable variety; very tender. Ounce, 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

**Chinese Rose (Winter)**—Considered the best for Winter. Shaped conical and smooth; rose colored. Ounce, 10c.;  $\frac{1}{4}$  lb.; 25c.; lb., 75c.

## RAPE, or GEORGIA SALAD.

“greens” that can be grown. Sow tolerably thick in drills as early in the Spring as you can, in rows 18 inches or 2 feet apart, in well prepared and rich soil. When 6 or 8 inches high thin out enough for a “boiling” every day or two, leaving a stand in the rows. When 12 inches high cut off about 6 inches above the ground and use the tops; when you finish you last row you may go back and cut again, as it grows very rapidly. It may be sown also to advantage in August and September, for fall salad. Price, papers 2 for 5c.; ounce, 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.



MAMMOTH WHITE SALISFY.

## SALSIFY, or OYSTER PLANT.

which ought to be more largely cultivated. When properly prepared, very much in taste and flavor of the oyster. Sow in early Spring or Fall, not later than the middle of October, in drills ten inches apart, and thin out from 3 to 4 inches in the row. Soil should be light and deep. One ounce will sow 50 feet of drill.

**Mammoth Sandwich Island (New)**—Of much larger size than the old kinds, and of superior quality. Grows quickly. Papers, 2 for 5c.; ounce, 25c.;  $\frac{1}{4}$  lb., 75c.; pound, \$2.

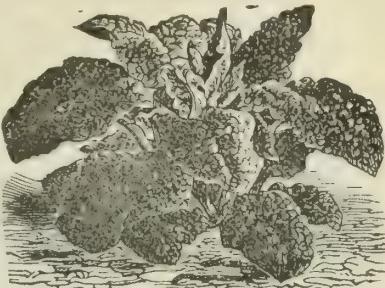
G. L. Blanks, Lauderdale Co., Miss.: “Will say that I never fail to get a stand and make a full crop from your seeds.”

**SPINACH.**

MORE largely planted than any other kind of "greens." A good crop for market gardeners, and finds a ready place in all of our gardens. It is more tender and succulent when grown in rich soil. Best sown from September to March. Don't sow in dry, hot weather. Seed requires moisture and cool nights to make them germinate. One ounce will sow 150 feet of drill.

**Bloomsdale Savoy**—Leaf wrinkled and large. A great favorite. Papers, 2 for 5c.; ounce, 10c.;  $\frac{1}{4}$  lb., 20c.

**Broad Leaf Flanders**—A standard variety and largely grown. Papers, 2 for 5c.; ounce, 10c.;  $\frac{1}{4}$  lb., 20c.



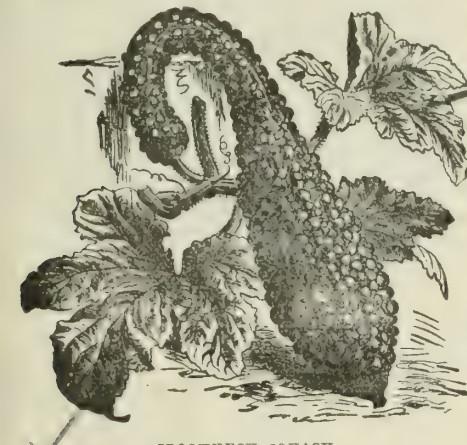
BLOOMSDALE SAVOY SPINACH.

**SQUASH.**

PLANT in hills when all danger of frost is over—the bush kinds 4 feet apart; the runners 8 feet apart. Three ounces seed to 100 yards.

✓ **Early White Bush Scalloped**—Largely planted in home gardens and for shipping. Papers, 2 for 5c.; ounce, 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

✓ **Early Yellow Bush**—Not as early as white, but a very fine summer variety. Papers, 2 for 5c.; ounce, 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.



CROOKNECK SQUASH.

**Hubbard**—Very largely planted, and a great favorite grows to a large size. Packet, 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

✓ **Pike's Peak**—New and distinct variety; bright orange flesh; rare eating qualities; large; one of the finest winter keepers. Packet, 10c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25.

✓ **Yellow Summer Crookneck**—A great favorite with all gardeners. Papers, 2 for 5c.; ounce, 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

**White Pineapple**—Comparatively new, and grows in popularity; white skin and flesh. Papers, 2 for 5c.; ounce, 15c.;  $\frac{1}{4}$  lb., 35c.; lb., 85c.

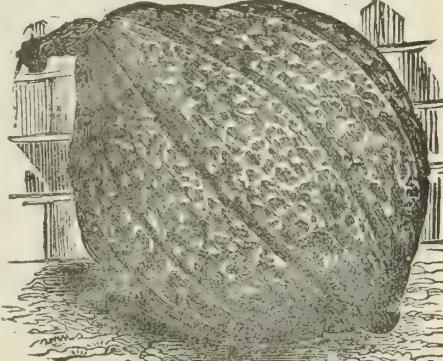
**WINTER SQUASHES.**

Can be kept for Winter use by gathering late and storing as you would pumpkins. Any of these (except the "Faxon") in packets, 10c. each; 3 for 25c.; 13 for \$1.

✓ **The Faxon" (New)**—One of the best for Summer and Winter uses. For description and price, see under head of "Novelties and Specialties."

✓ **Boston Marrow**—Second early; good flavor and keeper. Packet, 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

✓ **Essex Hybrid**—Not only one of the sweetest, richest flavored, but one of the best keepers. Packet, 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.



BOSTON MARROW SQUASH.

**TOBACCO SEED.**

WE have our stock direct from Mr. R. L. Land, the largest and most reliable grower of tobacco seed in Virginia, and offer only such varieties as he assures us will succeed here. Price, 10c. per paper; 3 for 25c.; per ounce, 25c.; 5 ounces, \$1, postage paid.

**Sweet Oronko**—Best national chewing leaf.

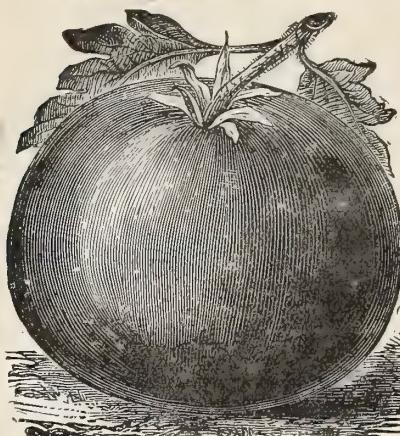
**Hester**—Superior yellow variety.

**Yellow Pryor**—A good bright yellow leaf.

**Long Leaf Gooch**—One of the best.

**Choice Havana**—Heavy cropper and of fine flavor. Extra fine.

**N. S. I. KILL THE TOBACCO WORMS.** The manufacturers of this article claim, and they are backed by endorsement, that this is the only thing in the world that will kill the worms on Tobacco, without injury to the plant. Application is extremely simple, requiring no apparatus to apply it. Price, per pound package, 50 cents; or we will send a package by mail, postpaid, for 65 cents.



LIVINGSTON'S BEAUTY.

**Turner's favorite**—The largest perfect-shaped red tomato in cultivation. Papers, 2 for 5c; oz., 25c.;  $\frac{1}{4}$  lb., 75c. 1 lb., \$2.50.

**Turner Hybrid or Mikado**—Very large, smooth skin, purplish red. Papers, 2 for 5c.

**Early Hathway Excelsior**—Still a great favorite. Papers, 2 for 5c.; oz., 20c.;  $\frac{1}{4}$  lb.; 75c.; 1 lb., \$2.25.

**New Early Acme**—Very early and one of the best for market gardener's use; glossy red with purplish tinge. Papers, 2 for 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 75c.; 1 lb., \$2.25.

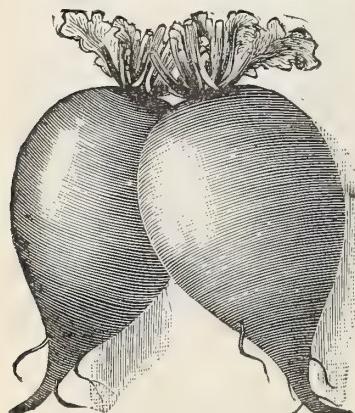
**Selected Trophy**—Very solid, large, late variety. Papers, 2 for 5c.

**Early Large Smooth Red**—Papers, 2 for 5c.

## TURNIPS.

WE BUY the Choicest American Grown Turnip Seed to be had, and will not knowingly offer for sale any other, believing, as we do, that the success of the crop (large fine roots of good quality and true to name) depends upon American seed. Beware of cheap imported seed, from which only small inferior roots will come. We furnish all varieties in papers, 2 for 5c., 25c. per doz., postage included; 2-oz. and  $\frac{1}{4}$ -lb. packages also mailed at prices named. Price of all varieties (except our Improved "Bon Air" Rutabaga), 2 oz., 10c.;  $\frac{1}{4}$  lb., 15c.;  $\frac{1}{2}$  lb., 25c.; 1 lb., 40c. If ordering by mail, add 5c. for  $\frac{1}{4}$  lb.; 10c. per lb., postage. Two pounds will sow an acre.

Before making your order, look over our list "Novelties and Specialties." Many new and valuable seeds described there.



EARLY WHITE EGG TURNIP.

## TOMATO.

**THE CULTIVATION of the Tomato.** Tomato is so generally known, that we do not deem it necessary to give it here. We name the best and most improved varieties. One ounce seed for 2,500 plants; 4 ounces for acre. *Special prices for 10 pounds or more.*

For HENDERSON'S PONDEROSA, NEW STONE, BUCKEYE STATE, and MANSFIELD TREE TOMATO, see, for prices and description, under head of "Novelties and Specialties."

**King of the Earliest**—A bright colored, very early variety. Papers, 2 for 5c.

**Paragon**—Very prolific, bright red, round. Papers, 2 for 5c.

**Livingston's Beauty**—A decided favorite for home, market or shipping purposes; color, glossy crimson. Papers, 2 for 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; 1 lb., \$2.50.

**Livingston's Perfection**—An improved Acme with red skin, somewhat large and fully as early. Papers, 2 for 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; 1 lb., \$2.50.

**Livingston's Favorite**  
*The can-*



**PEACH TOMATO**

**Extra Early Purple-Top Milan**—At least two weeks earlier than the Red-Topped Strap-Leaved. Pure white flesh of choicest quality.

**Early White Flat Dutch**—*Strap-Leaved*—Old favorite kind.

**Red-Top Strap-Leaved**—Has the form of the White Flat Dutch, but top is purple.

**Pomeranian White Globe**—Smooth; flesh white; large size.

**White Norfolk**—Large. Skin white below surface, sometimes greenish above.

**Red or Purple Top Globe**—Shaped like the White Globe; of better eating quality and fine for stock.

**Mammoth Purple Top**—Is destined to become one of the most popular and largely cultivated Turnips for feed; quick growing, large, solid.

**Early White Egg**—Early, tender, crisp; rapid growth and fine quality.

**Cow Horn—Long White**—Flesh fine grained and sweet.

**Sweet German or Rock**—Flesh white, solid, well-flavored.

M. A. Bennett, Bradley Co., Ark., says, "The Turnip seeds I bought of you this Fall of which I have the finest patch in the County at this time."

**[Turnips Continued.]**

**Callaway—Georgia Winter**—A favorite in this State. A good keeper; stands cold; Delightful eating variety.

**Seven Top**—Old, well-known kind, used only for "Greens."

**YELLOW VARIETIES.**

**Purple Top Aberdeen**—Roundish in shape, purple on top, and deep yellow below.

**Amber Globe**—Well formed; productive variety.

**Golden Ball**—This is the most delicate and sweetest of yellow-fleshed Turnip.

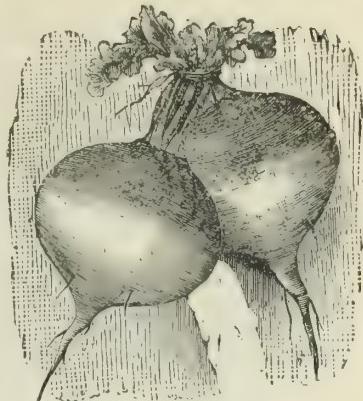
**Yellow Globe**—Color, pale yellow with green top.

**RUTA BAGA, or SWEDES.**

**Improved Purple Top Ruta Baga**—Very choice stock; same strain as sold by us for years, and which has always given satisfaction.

**White Ruta Baga, or Russian**—While not as popular as the above, it is preferred by some on account of its mild, sweet table quality.

**Our Improved "Bon Air" Ruta Baga**—A very distinctive variety, which combines the useful qualities of the old kinds, and in addition is so much better for the winter table that there is no comparison. It is a purple top; flesh of a light yellow, fine grained and solid. Early to mature, and grows to a large size. We want our patrons to try this splendid new variety, upon our recommendation. Price—packet, 10c.; 2 ounces, 15c.;  $\frac{1}{2}$  lb., 20c.;  $\frac{1}{2}$  lb., 35c.; 1 lb., 60c. If by mail, add 10c. per pound extra for postage.

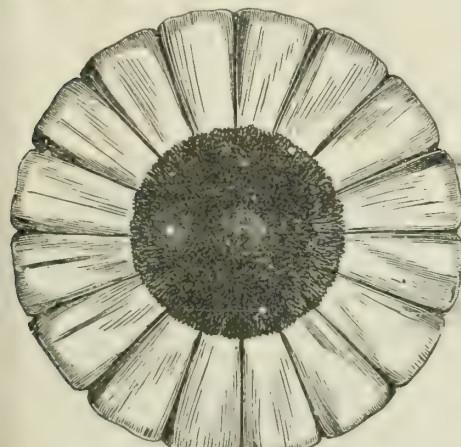


PURPLE TOP RUTA BAGA.

Sam H. Gann, Angelina county, Texas: "Your 'Bon Air' Ruta Baga is just the best table Turnip out. I shall want 10 or 12 lbs. seed. Your seeds are all good that I've tried."

**IMPROVED FIELD CORN.**

THIS YEAR PARTICULARLY does the necessity for quick-growing, early-maturing crop corn exist. All sorts of Forage and Root Crops on our farms become essential. We have for years sold several varieties of select Early Field Corn of fresh Northern growth. Our customers universally report best results. They mature crop early (usually from 90 to 100 days) in July before usual drought begins, and make large, full-size ears. In this section many plant after Oats, as late as July with remarkable success. Our sales of this Corn were nearly doubled in the past season. Devote a few acres of your best Corn land to our Northern-grown seed. Cultivate well and rapidly. Price of Corn, except where otherwise noted: Bushel, \$2; peck, 65c.; 4 quarts, 40c.; 1 quart, 15c.; per quart by mail, postpaid, 30c.



CHAMPION WHITE PEARL CORN.

R. C. Richards, Gregg county, Texas, says: "I will place on exhibition at the State Fair, Dallas, Texas, a stalk of Mexican June Corn (seed bought of you) that is 20 feet  $2\frac{1}{2}$  inches high—15 feet to first ear."

**EARLY VARIETIES.**

**Champion White Pearl or Dent**—Very early; wide and deep grain; large ear—ear, white, firm and very heavy. Stock good size and foliage normal. Has proven every way desirable. "True merit has won laurels for this Corn."

**Improved Golden Dent**—This well-known and reliable variety of Yellow Dent maintains its popularity.

**Improved Golden Beauty**—This valuable variety of Yellow Dent Corn bears large, well filled ears; medium hard, long, broad grains.

**Early Mastodon**—This is a new Dent variety. Ear very large and deep grain. In American Agricultural Corn Contest of 1889 it out yielded all others, with a record of 213 bushels shelled corn to the acre.

**Hickory King**—Early; a robust grower and heavy cropper. A good yield of solid corn can be expected on thin soils. Bears close planting; 2 to 3 ears to stalk; very large grains; shells easily; cob very small.

**Blount's White Prolific**—Clear white, yielding three to four good ears to the stalk. Foliage wide and abundant, and therefore a very desirable variety for Fodder, Corn and Ensilage, as well as for ordinary crop.

*[Corn Continued.]*

### OTHER VARIETIES.

**The Farmer's Pride**—We have this variety from North Carolina where it originated, and has for several years been carefully improved. We have never seen a more handsome or larger grained White Corn. The originator says of it: "It is pure white, and matures in 100 days; one to three ears to stalk, 16 to 24 rows, grains nearly one inch in length and very wide—stands drought well—small cob for size of ear, and will shell more to weight of ear than any other variety; almost weevil-proof. Makes beautiful meal and hominy; splendid roasting ears. Will make one-fourth more per acre with same cultivation than any other white Corn." Price,  $\frac{1}{2}$  lb., 25c.; 2 lbs., 60c.; 4 lbs., \$1.00 by mail postpaid. Peck, \$1.00;  $\frac{1}{2}$  bu., \$1.50; 1 bu., \$2.50.



We had above cut made from photograph of an average Ear of this Corn which was raised last season. It measured  $9\frac{1}{2}$  ins. in length,  $8\frac{1}{2}$  ins. circumference.

**Mosby White Prolific**—A variety much esteemed in Mississippi, and shown by numerous experiments at the Agricultural Stations to be about as early and much the most prolific (71 bushels to acre) of all varieties tested. Sold by us last year for the first time, and all who planted it were more than pleased. It is a beautiful white Corn, large ear, and acclimated to our Southern climate, which is decidedly advantageous where large yield is desired.  $61\frac{1}{2}$  pounds of this Corn in the ear shelled one bushel. Price, 1 quart, 15c.; 4 quarts, 40c.; peck, 65c.; half bushel, \$1.25; bushel, \$2. One quart by mail for 30c., or 4 quarts for \$1, postpaid.

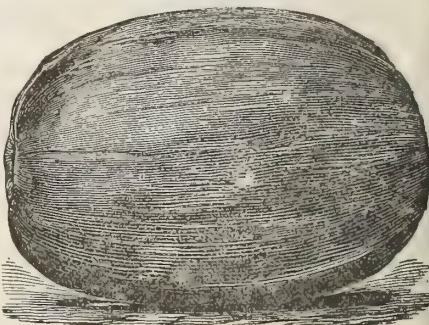
**Brazilian Flour Corn**—The grain is white and floury, yielding a flour instead of meal when ground. It requires good land to stool and bear well; and suckers must not be pulled off. Per pound, 20c., or by mail 30c. per pound; peck, \$1. Quantity prices on application.

**Mexican June Corn**—We have never brought forward and sold the seed of any crop which has attracted more attention and favorable comment than this one. A field of this Corn is as valuable as it is a sight to behold. Four years ago we learned of this Corn through a correspondent of a Western agricultural paper, who stated that it was a variety much used in Mexico and Southwest Texas for late planting. Several customers wrote us about it, wanting the seed, and after much correspondence and long delay we got it, at a cost of over \$8 per bushel. It was stated that if planted early in March or April, "it would grow as high as the house but make no ears; but planted late, June 15th or 20th, it was reliable to produce good yields." We have planted it with entire satisfaction and good results. A patch on river land averaged full 16 feet high; we have seen many stalks more than 20 feet, and two good ears to every stalk. Another patch on high, sandy upland, poor in quality, and manured with only one spoonful of cotton-seed meal, grew to about 8 feet average height, and one and a half good ears average yield to each stalk. We are of the opinion that in this section it ought to be planted not later than June 1st, and we advise planting it earlier, though it will make after oats. Give it ample time to mature crop before our early frosts. It is a fine white Corn, good grain, and good sized ear, and about as hard as our common native varieties of field Corn. Packet, 10c.;  $\frac{1}{2}$  peck, 65c.; peck, \$1. If by mail, 1 lb., 30c. or 4 lbs. for \$1, postpaid.

## WATERMELONS.

—**RICHMOND COUNTY SEED**—The seed of most varieties sold by us represents the finest stock that can be produced in this county. We have them specially planted for us Melons selected and seed handled with much care. The reputation of the Georgia Watermelon in cities of the North and West was won in the first instance by those grown and shipped from Augusta, Georgia, and this county. Conditions existing here seem to be particularly favorable to the perfect development of this delicious fruit. No other section produces Melons of the same color, size and sweetness as are grown on our pine lands. Get new seed.

Mr. J. H. Bowden, of Calusa Co., California, writes us: "I want to get some new Watermelon seed this year. My Melons did not make as large last year as they did the year before, when I got my seed from you. I have beaten everything that ever went to Sacramento, Oakland or San Francisco; I have also shipped to Oregon, Nebraska, and Montana, and the like was never seen there before."



JONES WATERMELON.  
Cut made from photograph made here, of Melon weighing 64 pounds.

\$1.00 Special Offer. We will send a 3-ounce package each of our 4 finest varieties Watermelon Seed for \$1.00, postage or Expressage paid.

**[Watermelons Continued.]**

**The Jones** (also called the Jones Jumbo)—Unquestionably one of the best of all the Melons for eating, as well as for market. Many valuable testimonials came to us this year regarding the quality of this Melon, and good results had from seeds sold by us. The rhind is a dark green, solid color, flesh a very bright red, particularly sweet, juicy and melting. Grows large, weighing in many instances as much as seventy pounds. A good shipper. Price, oz., 10c.; 4 oz., 35c.; lb. \$1; postage 10c. per pound extra.

**The Augusta Rattlesnake**—This is pre-eminently the Augusta Melon and always will be at or near the head of the procession. In Georgia it is known as the "Augusta Rattlesnake." A favorite everywhere for market and home use. Price, pure seed, \$1 per pound; 8 ounces, 65 cents; per ounce, 10 cents; postage 10 cents per pound extra.

**Fancy Select Augusta Rattlesnake Seed**—We have a stock of seed saved from the finest strain of Premium Melons. Packet, 10c.; ounce, 25c.;  $\frac{1}{4}$  pound, 65c.; pound, \$1.75; postage 10c. per pound extra.

**Augusta Sugar Loaf**—Greenish white or gray rhind. Flesh red and very sweet. Grows large, and a standard variety in this section. Long esteemed as one of the best eating Melons. Ounce, 10c.; 4 oz., 40c.; lb. \$1.25; postage 10c. per pound extra.

**Pride of Georgia**—This variety has grown rapidly in popularity. Rhind dark green, nearly oval in shape and rigid; flesh rich scarlet, very crisp and sweet. Grows to large size, and fairly good shipper. One ounce, 10c.; 4 ounces, 35c.; pound, \$1; postage 10c. per pound extra.

**Scaly Bark**—Rhind dark green; somewhat rough in appearance, hence its name. A good melon; fine for keeping and shipping. Should be allowed to ripen well on vine. One ounce, 10c.;  $\frac{1}{4}$  pound, 35c.; pound, \$1; postage 10c. per pound extra.

**Kolb Gem**—Too well known to require extended description here. Select seed, 1 ounce, 10c.;  $\frac{1}{4}$  pound, 35c.; pound, \$1, postage 10c. per pound extra.

**Seminole**—A variety from Florida which has grown popular. Its claims are "Extra early, very productive, large and of delicious flavor; melons both of gray and light green are found on same vine." One ounce, 10c.; 4 ounces, 35c.; pound, \$1.

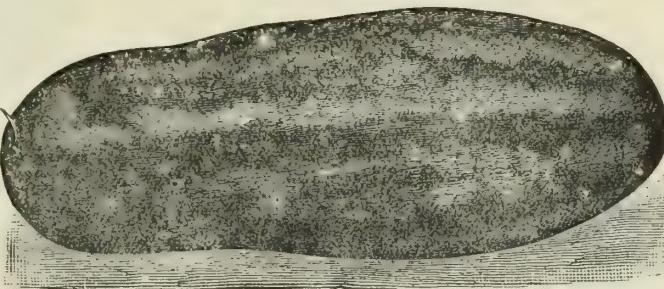
**Florida Favorite**—This variety, a hybrid of the Pierson and Rattlesnake, is oblong in shape; grows to a large size; rhind dark, with light green stripes; flesh light crimson; very crisp and deliciously sweet. Ten days earlier than the Kolb Gem. One ounce 10c.; 4 ounces, 35c.; pound, \$1.

J. L. Carruth, Milam Co., Texas: "Send me 50c worth Georgia Rattlesnake Watermelon seed. Those I raised from seed from you last year were splendid."

**Other Varieties**—We have also Jordan's Gray Monarch, Ironclad and White Ivy. Any of these, 1 ounce, 10c.; 4 ounces, 40c.;  $\frac{1}{2}$  pound, 75c.; pound, \$1.25; postage 10c. per pound extra. Will correspond with parties wanting other kinds.

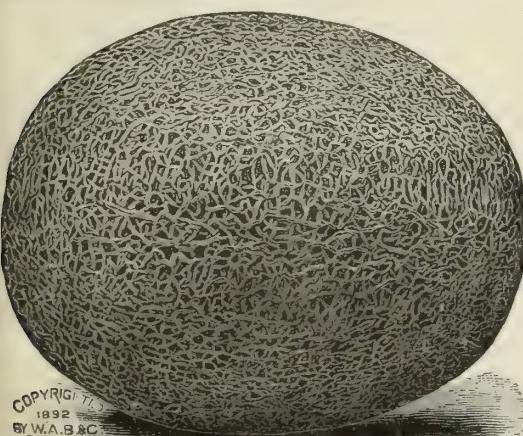
**CANTALOUPES.**

**Burpee's Melrose**—Claimed to be the most handsome and the best of all new Cantaloupes. It is a very hardy, strong and vigorous grower the vines remaining green longer than any other variety. The color is rich dark green; the shape is oval, as shown in the illustration. The melons average in weight about four pounds, and are finely and densely netted. The flesh is very thick and solid; clear, light green in color, shading to a rich salmon at the seed cavity. In flavor the Melrose cannot be equaled by any other variety, and carries



TRUE "AUGUSTA RATTLESNAKE."

(Cut made from Photograph of Melon which weighed 81 pounds.)



MELROSE CANTALOUPE.

### [Cantaloupes Continued.]

its superior quality and sweetness to the extreme edge of the skin. This superb new variety will produce more good, salable melons, "hold up" longer, stand more handling and rough usage than any other known, thus making it the best and most desirable either for home or market purposes. Per packet, 10 cents; ounce, 25 cents;  $\frac{1}{2}$  pound, 75 cents; pound, \$2.50.

**Green-Fleshed Osage (New)**—Introduced last year for the first time, and all accounts sustain claims made for it by the originator. Very hardy and prolific; bright green, turning to bright yellow (retaining its green color in grooves) in ripening, while its flesh becomes a beautiful pea-green. Close grain; very sweet and fine flavored. Packet, 10c.; 1 ounce, 15c.; 4 ounces, 40c.

**The Nixon**—Combining size with flavor, we unquestionably pronounce this the best of all Cantaloupes raised and sold in the South. By careful selection for several years we have kept it pure in its original type. Round, rough skin; thick meat, of rich flavor and sweetness. Superior keeping qualities. Often weighs 8 to 12 pounds. Price, packet, 10 cents; ounce, 15 cents; 4 ounces, 40 cents; pound, \$1.25; postage 10 cents per pound extra.

**"The Banquet," Henderson's**—This superb melon is medium-sized. Flat at both ends; beautifully netted; has no equal in quality. Flesh dark rich salmon, uniformly deep, and of that granulated character that always indicates a good melon. Packets, 10 cents each; 3 for 25 cents; 1 ounce, 15c.; 4 ounces, 40 cents.

**50 CENTS. SPECIAL OFFER.** We will send 1 oz. Melrose, 1 oz. Nixon, 1 oz. Banquet, 1 packet Green-Fleshed Osage Cantaloupes for Fifty Cents, by mail, postpaid.

✓ **The Delmonico**—A salmon-fleshed variety of great merit; round in shape, and is deeply netted; uniformly of good quality. Packet, 10 cents; ounce, 15 cents; 4 ounces, 40 cents; pound, \$1.

**Montreal Market**—A variety very popular among market gardeners.

GREEN-FLESHED OSAGE. North. Ounce, 10c.; 4 oz., 30c.; 1 lb., \$1; postage 10c. per lb. extra.

**Early Emerald Gem**—New variety and much thought of; extra early and very prolific. Packet, 10 cents; 3 for 25 cents; ounce, 15 cents.

**Early Hackensack**—Early; delightful flavor. Ounce, 10c.; 4 oz., 30c.; pound, \$1; postage, 10c. per pound extra.

**Winter Pineapple Muskmelon**—A novelty; remarkable for its keeping quality; does not ripen on vine; picked before frost, can be laid away and kept for months. Packet, 10c.; 3 for 25c.

Thomas A. Camp, Cobb county, Ga., says: "The Melons raised from the seeds I obtained from you are just as fine as can be."

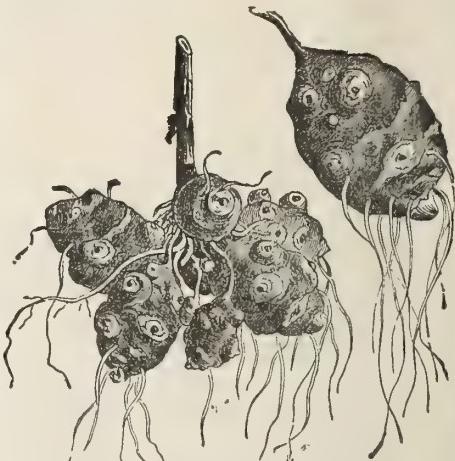
### FIELD CROPS.

CHUFAS, ARTICHOKES, UPLAND RICE, PEANUTS, CONCH PEA, BUNCH YAM POTATO and other valuable Field Crops. Don't fail to plant some of these. All of them are of great value on our farms.

**Artichoke**—In addition to being largely used for making pickles, there is no root crop which has more rapidly grown in favor for feeding stock (and especially hogs) than this one; enormously productive; a yield of 500 bushels to the acre not unusual. Easily and cheaply tended; quick to grow; an acre will fatten 25 to 30 hogs easily. Hogs fed on them never have the cholera. Plant during early Spring, in rows 4 feet apart, 2 feet in row. Cut same as you do potatoes, leaving one eye. Cover about two inches. Three bushels will plant an acre. The two varieties named are the best. Price of either kind, 1 lb., 25c.; 4 lbs., 75c., by mail, postpaid; peck, 75c.;  $\frac{1}{2}$  bu., \$1.25; bu., \$2.25.



NIXON CANTALOUPE.



ARTICHOKE, FOR HOGS.

## [Artichokes Continued.]

**Improved Jerusalem**—The favorite for hogs. Grows in clusters; makes immense crops.

**Mammoth White French**—An improved variety from France. Grows a larger tuber than the Jerusalem. Highly recommended for the South.

**Carolina Upland Rice**—Small areas for home use, and as an auxiliary crop should be cultivated on every farm in our Southern country. Price by mail, 1 pound, 30c.; 4 pounds for \$1, postpaid; peck and bushel price on application.

**Japan Rice**—This has proven much the finest variety of Rice for upland culture, and is well adapted to the latitude of all the Cotton States. It is prolific, matures in 100 days from planting, and bears drouth better than any other Rice. Sown in March or April, it is harvested in July. Yields double what oats or wheat would yield on same soil. A second growth springs at once from the stubble, which will make good grain if seasons permit; or at least makes a large crop of excellent forage, equal to sheaf oats. Sow broadcast two bushels, or in drills 5 to 6 pecks per acre. The culture is very simple and cheap. So far, we have been unable to obtain a stock of this seed large enough to offer it in quantity. Price, 20c. per pound; if by mail, 30c. per pound; 4 pounds, \$1, postpaid.

**African Goosher (*Voandzea Subterranean*)**—It comes in single pods, like the Peanut, borne under ground, and looks and tastes like a common field pea. It is not eatable, but a prolific and abundant crop for hogs. Plant in April in same manner as the common Virginia Peanut, and treat in the same manner. The peas form a mass underground, and continue to form during summer. The tops make as good forage as the common Peanut tops do. Hogs may be turned in to do the harvesting. We offer 1 pound for 25c.; 4½ pounds for \$1; 7 pounds for \$1.50; if mailed, add 10c. a pound for postage.

**Spanish Peanut**—A desirable variety; early; a fine bearer; growth perfectly erect, and therefore easily cultivated, the plow doing all the work. In harvesting, all the peas hang to the root and can be rapidly gathered. Planted in April they ripen in August, and planted as late as July 1st to 10th, will mature full crops before frost. Useful to follow after oats. The stems grow erect and are easily harvested for forage, making the richest quality of hay. The pea is smaller than the Virginia Peanut, but very sweet; fills out well; makes no pops. Can be planted close in the row and in the drill, yielding largely per acre. Splendid to fatten hogs and children. Per pound, 15c.; peck, 50c.; per bushel at market price; by mail, 1 pound, 25c.; 4 pounds for 75c., postpaid.

**Soja Bean**—Splendid for forage; easily and rapidly grown; stands drouth well; has been largely planted in all the States, and sustains claims made for it. Enormously productive, yielding from 30 to 50 bushels of a plump yellow bean to the acre, and plenty of forage. Plants 3 to 4

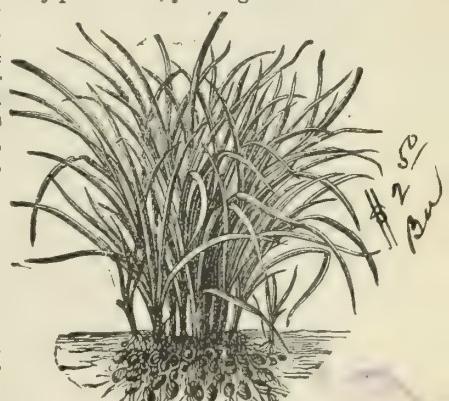
feet in height; stock fond of it. High authority upon analysis places its feeding value above the Cow Pea. Makes a good table dish. It is said, when parched and ground, that this bean makes an excellent substitute for Coffee. Price, 1 pound, 20c.; peck, \$1; 1 pound by mail, postpaid, 30c.; 4 pounds, \$1, postpaid.

J. W. Wood, Arkansas county, Ark., says: "I find, on testing your seed, that they are all good; all come up and grow. I would not plant any other."

**Chufas**—A species of "grass nut" (*Cyperus Esculentus*) much used to fatten hogs. The nuts grow under ground, near the surface; easily reached by pigs or poultry, and destroyed by them if they have free access. Easily and cheaply grown; greedily eaten by hogs, which take on firm fat rapidly from them; they fill a decided want whenever there are a number of hogs to be fattened. Plant in April, ten or twelve inches apart, in 2½ to 3 foot



SPANISH PEANUT.



CHUFAS.

### [Chufas Continued.]

rows. Cover lightly. They mature about September 1st, and lie in the soil till wanted. One peck of seed per acre. Per pound, 20c.; peck, \$1; per bushel at market rate; by mail, per pound, 30c.; or four pounds for \$1, postpaid.

**The Conch Pea**—A small white pea, of delicate quality; a great producer, remarkable for the quantity of vines it makes, often thirty feet in length on good soil. The vine runs close to the earth, shades the land well and produces a great amount of humus for fertilization, besides a full crop of peas. Plant in May. One quart will cover an acre densely with vines, if planted two or three in a hill, six to ten feet apart. Closer planting will not make seed, though plenty of vine. We continue to list it as a valuable crop, either for forage or as an improver of the land. Among fruit trees and grape vines, it keeps down the growth of weeds and enriches the land. Price 20c. per pound; 6 pounds for \$1; by mail, 30c. per pound, or 4 pounds for \$1, postpaid. Quantity prices on application.

**New Bunch Yam Potato**—This new Yam Sweet Potato is said to be a sport of the old-fashioned Yam, and was discovered in 1884 growing with that variety. By careful attention and selection it has been brought to its present definite shape. It is very early, hardy, and a vigorous grower; very prolific. Vines do not run; inclined to grow erect. Can be cultivated with a plow as easy as corn. As the Potatoes bunch in the ground like Irish Potatoes, will stand close planting. Can be set between hills of corn, and be cultivated with it with assurance of making a good crop. It is of better eating quality than the ordinary Yam. We offer seed direct from Mr. Dill, of Alabama, who has given much care to the cultivation of this seed. Price—We will send by mail, postage paid, 1 pound for 25c.; 2½ pounds for 50c.; 6 pounds for \$1; peck, \$1, you paying expressage.



BUNCH YAM POTATO.

**Buckwheat ("New Japanese")**—This is the most productive of all varieties, and the most profitable to raise. The grain is double the size of ordinary varieties. Very early; excellent for bees to forage on. Packets, 10c.; pound, 20c.; peck, 65c.; by mail, 1 pound, 30c.; or 4 pounds for \$1, postpaid.

**Buckwheat ("Silver Hull")**—This variety continues to bloom longer than the common, and for that reason is highly esteemed for bees. Packet, 10c.; pound, 20c.; peck, 65c.; by mail, 1 pound, 30c.; or 4 pounds for \$1, postpaid.

**Unknown Pea**—Called by some the "Boss." One of the best Field Peas we know of; by far the largest vine maker and producer of seed. Elegant for cooking. We list it again this year, thinking there might be some who would like to test it. Bushel price on application; 1 pound, 15c.; 8 pounds for \$1, postpaid.

**Broom Corn**—This is a profitable crop. An acre will give about 500 pounds broom and 25 to 40 bushels seed, worth as much to feed as Oats. Frequently planted in drills 3½ feet apart, thinning plants to 6 inches. Cultivate as you would corn. Best variety is *Improved Evergreen*. Grows from 6 to 10 feet; fibre long and fine. Will not get red in the field before it is cut. Ten pounds seed will sow an acre. Price, 1 pound, 10c.; if by mail, 20c. pound, or 6 pounds for \$1, postpaid.

## FOR FORAGE CROPS.

IT BECOMES more apparent and convincing year after year that our farmers can only make farms pay where crops are diversified. We call attention here to the seeds which produce the best and most abundant Forage Crops. Nothing can exceed them in value. One or more of them should have a place on every farm. If you cannot do more, devote an acre of your land to this class of Forage. The cost of the seed necessary for an acre amounts to but little, and the return in rich, nutritious Forage is immense.



**Early Amber Cane**—Has grown into great favor for forage. Our sales last year trebled that of any previous year. Foliage and stalk is sweet and fattening—relished by all stock. In its green state, or cured, it equals in value any other known crop. Plant at any time from April to August, at intervals of 12 or 18 inches, 6 or 10 seed in a place, in 3-foot rows; or for forage, may be drilled lightly. Price of seeds, single pound, 15c.; if sent by mail, 1 pound, 20c.; 4 pounds, 75c.; postage or express paid. Quantity price on application.

**Early Orange Cane**—Equally as valuable as the Amber for forage, but on account of its larger growth is considered better for syrup-making. Culture and price the same as the Amber.

A. M. Mulholland, of Harris county, Ga., says: "I must say that your seed of every kind are ahead of anything that I have ever tried."

**Red Kaffir Corn**—Grows taller than the White; stalks slender, more juicy and leafy; heads long, slender and grows erect. One of the best drouth resisters; does well on poor land, ripens earlier and yields nearly twice as much grain and forage as the White. Plant 3 to 5 pounds to acre. Price of seed, 20c. per pound; 6 pounds for \$1; by mail, 1 pound, 30c.; 4 pounds for \$1, postpaid.

**Yellow Millo Maize, or Yellow Branching Dhaura**—Growth is eight to twelve feet, stooling from the ground like the White "Branching Dhaura;" seed head grows to great size on good land. The heads hang on a short gooseneck stem. Earlier than the White Millo; makes large amount forage of great value for green feed or cured; yields three to four good "cuttings" in a season. Should be planted in 4 to 5-foot rows, and 2 to 3 feet in the drill, two plants in a hill. Cultivate like Corn. Price, 20c. pound; 12 pounds for \$2; by mail, 30c. pound; 4 pounds for \$1, postpaid.

**SPECIAL OFFER.**—To those wishing to try these Forage Crops we will send by Mail or Express, paid 1 pound each Red Kaffir, White Kaffir, White Millo and Yellow Millo Maize, and 1 ounce Teosinte for \$1.

**White Millo Maize, or Branching Dhaura**—Bears grain in erect, full heads; yield of grain will average thirty bushels per acre on land that will make fifteen of Corn. Plant 3 to 5 seed in a hill, eighteen inches apart, 4 to 5-foot rows, and thin to two plants; cultivate as Corn. Three to five pounds per acre. Can be cut for green feed several times a season. Price, 20c. pound; 12 pounds for \$2; by mail, 30c. pound; 4 pounds for \$1, postpaid.

**White Kaffir Corn**—Plant is stocky; perfectly erect; foliage wide; does not stool, but branches from the top joints, producing from two to four heads of grain from each stalk. Heads are long and perfectly erect. It will produce, on good land, fifty to sixty bushels per acre. If cut, two or more shoots spring from the root. For ensilage it is one of the most desirable. Plant in rows not over three feet apart, even on the best land. Cultivate as Corn. It matures as early as Early Amber Cane. Use 3 to 5 pounds seed per acre. Price of seed, 20c. per pound; lot of 12 pounds, \$2; by mail, 30c. per pound; 4 pounds for \$1, postpaid.

**White Dhaura, or Large African Millet**—Grows a single stalk eight or ten feet high. If the whole stalk is cut down and cured when the seed are in dough state, it makes excellent forage, easy to cure; keeps well in out-door shocks, and well eaten by stock. It does not stool, yet is much quicker growth than Millo, maturing in 90 or 100 days. Plant in 3-foot rows, leaving 1 or 2 plants every 12 inches in the row, and cultivate as Corn. Price, 20c. per pound; 12 pounds for \$2; by mail, 30c. pound; 4 pounds for \$1, postpaid.

**TEOSINTE**.—Of South American origin, largely excelling all other known plants in size of growth, and great amount of foliage produced. It throws up 15 to 30 stalks from a grain, and on rich land reaches 15 feet in height; a solid mass of foliage. Cut for green feed in any stage, it is found good and wholesome, and the second and third growths come promptly in equal vigor and abundance. Nothing equals it for an enormous mass of foliage. Plant in April, 5 by 6 feet, and cultivate as Corn. Price, per ounce, 15c.;  $\frac{1}{2}$  pound, 50c.;  $\frac{1}{2}$  pound, 75c.; pound, \$1.50, postage paid.

W. H. Raynes, Leon county,  
Fla., says: "I cannot speak too  
highly of your Egyptian Wheat.  
I sowed two rows, each 150 feet  
long. I cut it down 4 times, and then  
let it come to seed, and it grew  
from 10 to 12 feet high. I  
shall have 4 acres sown of it,  
and keep it for my Silo. It beats  
everything I ever saw for a for-  
age crop."

**Jerusa'em Corn**—It is pronounced the best and surest grain and forage crop in dry seasons. It grows about three feet high, makes one large head on main stalk, and several smaller ones on both shoots—sometimes as many as eight to single plant. The grain is pure white and nearly flat. For Hominy or Meal and for stock feed it cannot be surpassed. Plant as you would Kaffir Corn. Price, per pound, 20c.; 6 pounds for \$1; 12 pounds for \$2; by mail, 30c. per pound; 4 pounds for \$1, postpaid.

**German Millet**—When conditions are favorable and a successful crop of German Millet is made, there is no plant for grass or forage that we know of to equal it. We have known five tons of hay



KAFFIR CORN.



TEOSINTE.

[German Millet Continued.]

to the acre to be made. It should be sown after danger of frost is over, up to the middle of June, Weighs 50 pounds to bushel. Three pecks will sow an acre. Price, 5 cents per pound. If by mail, 15 cents per pound, 8 pounds for \$1.00, postpaid. Bushel price on application.



From Photographs made here  
of 3 heads.

that it promises well, and may become of permanent value. It is a leguminous plant and a perennial grown in England and Germany, where it is highly thought of. It is claimed to be particularly well adapted to poor and sandy lands, which it much enriches; has a tremendous root growth, sometimes as deep as 30 feet; nutritive feeding value, higher than the clovers. Heavy yielder in hay, top growth 3 feet, which can be cut several times during season. We have but a limited quantity of the seed, which is yet quite expensive. Price, packet, 10c.; 1 oz., 30c. We will correspond with those wanting larger quantity.

J. W. Gordon, Agt., Montgomery Co., Ga.: "It is with pleasure I will say that all the seed I purchased of you last Spring gave perfect satisfaction. The Japan Rice was sown the last of March; is now in full head and about 3 feet high. I am satisfied I will get a second crop if we have a good season this fall."

### SACALINE

(*Polygonum Sachalinense*)—A most remarkable Forage Plant from Russia. Has been tested by Prof J. L. Budd, of Iowa Agricultural College, and many others, all of whom endorse it as a plant of great value for this country.

The Introducer of this seed and plant, whom we know to be reputable and trustworthy, claims for it:

"That it is perfectly hardy even in Siberia. Floursishes in the Indies. Requires no plowing before planting. Needs no cultivation, no manuring, no re-planting. Roots penetrate deep into the soil. Once planted stands forever. Endures severest drought with impunity. Grows in poorest soils. Luxuriates in wet lands. Thrives where no other forage plant will grow. Stems and leaves, green or dry, greatly relished by cattle, sheep and horses. More nutritious than Clover or Lucerne. Gives three and four cuttings per year. Produces 90 to 180 tons of green forage per acre. Grows 14 feet high by June. Excellent soil enricher. Planted at any time. Affords shade to cattle in Summer. Protection against storms in Winter. Floods will not destroy it. Cattle cannot trample it out."

We furnish an illustrated and descriptive 16 page Pamphlet giving history of this plant, directions for planting, etc., which we mail on receipt of 5 cents. Price of Seed: Packet, 15 cents; 4 packets, 50c. Price of Plants, 25 cents each; 3 for 60 cents; 6 for \$1.00; 12 plants, \$2.00, by mail postpaid.

F. C. Johnson, Prentiss Co., Miss., says: "We have grown your 'Jones' Watermelons to 57 lbs. this season. They are taking the day here!"

### PEARL MILLET.

THIS is an old familiar favorite, known throughout the South as Cat-tail Millet, Horse and Egyptian Millet. It stools largely from the ground and makes a great mass of foliage; can be cut several times in a season, furnishing fresh growth as long as season suits. Useful only for green feeding; does not cure into good fodder, nor is the grain suitable for feeding. Sow in April, in drills four feet apart, or drop a few seed in hills two by four feet. Cultivate as corn. Price 20c. per pound, 12 pounds for \$2.00. By mail 30c. per pound, 4 pounds for \$1.00, postpaid.

### EGYPTIAN WHEAT.

A VERY POPULAR VARIETY of the Sorghum family on account of its productiveness in grain. The seed is formed in loose, branching heads—many heads form one stalk—and considered one of the best grains for poultry feed. The stalk makes good, green forage and in great abundance. We had a crop of this seed planted for us this year, hoping to supply the large demand created through the favorable comment made in all the Agricultural papers last year. The storms of September last, virtually destroyed it. We can only supply in a limited way. Plant in 3 feet drills and thin to 2 or 3 stalks every foot. Five pounds to acre. Price of seed, packet 10c.;  $\frac{1}{2}$  lb., 30c., by mail, postpaid.

**Lathyrus Silvestris** (Flat Pea)—We are listing and offer the seed of this New Forage Plant as there has been much written about it in the agricultural papers, and because it has been to some extent tested with favorable results at a few of the Experiment Stations, notably that of Michigan. Of the permanent value we cannot say, though from what we have seen said of it we believe

it to be of great value. It is a leguminous plant and a perennial.



SACALINE, THE NEW FORAGE PLANT.

90 to 180 tons per acre.

# IMPROVED COTTON SEED

Will ask you to read carefully the description and testimonials we publish in this Circular. We only sell seed from the party who originated that variety, who brands the sacks with his name and is responsible for its being the best and purest stock; we sell at their price. We do not, in any case, sell any seed unless we know by abundant evidence that it is as pure, sound and reliable as can be had. *Get Headquarters' Seed.* Renew your old stocks.

## Hawkins' Cotton.

The Bureau of Agriculture, Louisiana (Bulletin No. 28), reports this Cotton as giving the largest yield at both the Baton Rouge and Audubon Park Experiment Stations in 1893, in a test made with 40 other varieties.

We have sold this variety for several years, and have had extended good report from those who have planted it. Originated by Mr. B. W. Hawkins, Putnam county, Ga. He has, by careful yearly selection and improvement, brought it up to present perfection and definite type. Every sack we sell is from his own hands, and bears his own brand. He writes us that his seed is exceptionally fine this season. The originator thus describes it:

"Earliest, most prolific, easiest picked, most superior lint and best staple; tall grower, long tap root, resisting drought; from two to four limbs near the surface, branching; two short limbs together all the way up to the top, all literally covered with bolls; large boll, small seed, light gray or dark green, yielding from 38 to 40 per cent.; opens well, growing much taller than other varieties, giving every advantage over other varieties in yield per acre. With judicious manuring, quick and rapid culture up to fruiting time, Cotton will grow three bales per acre, planted in Hawkins' Cotton Seed."

This Cotton is so widely advertised and known that it seems hardly necessary to offer any large number of certificates from planters who value it. We give here only a few that were received this year:

Marion Beard, Caddo Parish, La., Sept. 27, 1894, says: "The Hawkins' Improved Cotton I bought of you in 1893 is the best I

ever planted. I planted it on the poorest land on the place, and made a bale to the acre. I planted the same on the poorest land again this year, and have picked 1,000 pounds per acre, and will get as much, if not more, yet."

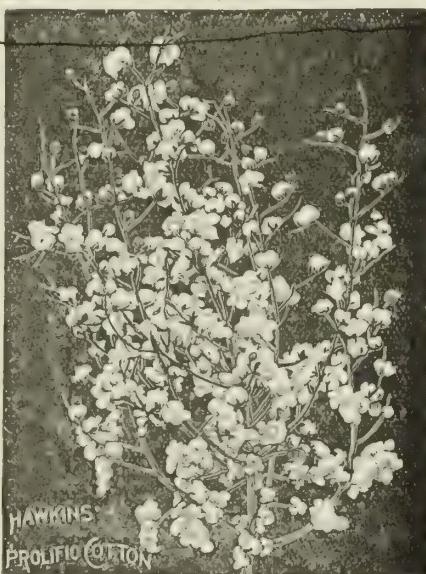
Mr. Geo. W. Rutherford, of Batesville, Ark., writes February 4, 1894: "Hawkins' Prolific Cotton is the most desirable Cotton I have ever raised. I can pick from  $\frac{1}{2}$  to  $\frac{1}{2}$  more and make more per acre than any Cotton I have ever grown."

Dr. Cogburn, of Eatonton, Ga., writes January 10, 1894: "I am well pleased with Hawkins' Prolific Cotton, and I have experimented with different kinds, and for fruitage, size of boll and staple, I consider the Hawkins' best of all; and gathered last season 1,600 pounds of Seed Cotton per acre, and would have gathered more if it had not been for the severe storm on the 28th of August."

We have a Circular, "Hawkins' Mode of Cotton Culture and History of Hawkins' Cotton," which we will mail to those asking for it.

We sell the pure original stock of the Hawkins' Seed, carefully preserved from admixture and kept up to the standard. Price, \$1.50 per bushel; 5 bushels for \$6; 10 to 40 bushels at \$1 per bushel; mail packages, 1 pound, 30c.; 4 pounds for 75c.

**YOU CAN SAVE MONEY BY PLANTING IMPROVED VARIETIES COTTON SEED.** We have for years advised our friends who plant Cotton to use only such improved varieties as give increased yield, better quality and percentage of lint, thereby decreasing to a very large extent the cost of making Cotton. The very low price for Cotton now seems to emphasize the fact that only the new and prolific varieties can be planted with profit. The expense incurred in buying pure, improved seed increases to but a slight extent the cost of planting per acre. It costs no more to cultivate and gather it. We list the best varieties of long and short staple, and in this Circular. Except when specified otherwise, we only sell seed from the party who originated that variety, who brands the sacks with his name and is responsible for its being the best and purest stock; we sell at their price. We do not, in any case, sell any seed unless we know by abundant evidence that it is as pure, sound and reliable as can be had. *Get Headquarters' Seed.* Renew your old stocks.



(Above Cut was made from Photograph of a stalk of the HAWKINS COTTON which had on it nearly 400 well-developed bolls.)



TRUITT'S COTTON.

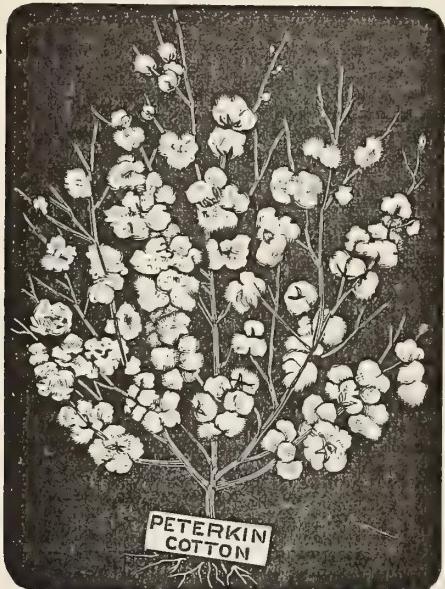
## Geo. W. Truitt's Improved Cotton

First Premium and Gold Medal at Piedmont Exposition, 1889-90, for Finest Cotton in the world. First Premium at Chattahoochee Valley Exposition, 1890, and Augusta Exposition, 1893. Forty Bolls will make a Pound.

### [Truitt's Improved Cotton Continued.]

Mr Truitt, now famous as the Champion Cotton Grower of Georgia (the only man who ever made 100 bales of Cotton with two mules), has taken the premiums at all Fairs and Expositions, where entered, for large yield per acre and excellence of staple. His seed is the result of his own selection and care, and is now brought to the highest possible degree of production. Mr. Truitt's widely-prepared letters and circulars have made his Cotton well known. He claims his Cotton the most prolific in the world. See South Carolina's Experimental Farm test of all the leading varieties of Cotton Seed for 1894. Truitt's Improved Prolific led them all.

Abundant evidence like above furnished in his circulars. Mr. Truitt has sent us his seed, put up by himself and bearing his own brand, to be supplied to our customers in this section at the same price charged at his gin house in Troup county. Price, \$1.50 per bushel; 5 bushels, \$6; 10 bushels, \$12; mail packages, 30c per pound; 4 pounds for \$1. postpaid.



of lint IT LAYS OTHER KINDS OF COTTON IN THE SHADE. We sell the pure Original Stock of the Peterkin Seed. Price, \$1.50 per bushel; 5 bushels \$1.20 per bushel; 10 bushels, \$1.00 per bushel. Mail packages, 30 cents per pound; 4 pounds for \$1.00.

### *#156 Bus*

### Peterkin Improved Cotton

(Prolific, Open Growing or Branching, Excellent Staple, Large Bolls, Small Seed and Yields Full 40 Per Cent. of Net Lint Cotton)—Several years ago we introduced the seed of this splendid variety of Cotton for the originator, Capt. J. A. Peterkin, of South Carolina. We have sold great quantities of the Seed and taking the country at large, from North Carolina to Texas, it has given more general satisfaction than any Improved Cotton ever put upon the market. It has continuously sustained the points of merit claimed for it. Peterkin's has been called by several experienced planters the ONLY REALLY IMPROVED COTTON.

For years past we have published numerous letters from prominent planters in all the Cotton States, fully justifying all that has been claimed for the Peterkin Seed. We shall not republish these now. Such witnesses as Dr. J. M. McBride, President, and S. J. Gaillard, Superintendent, of the South Carolina College Experiment Farm; Hon. J. B. Hubbard, President, South Carolina Agricultural Society; Hon. John K. Mosby, Lauderdale, Miss.; John Handy, Canton, Miss., and many others, are liberal in their praise of it.

We recommend the Peterkin Cotton as one that will not disappoint the grower. It is a vigorous grower, a good producer, withstands dry weather better than the common seed, in gross yield equals the best prolific varieties known, and in net yield

### King's Improved Cotton.

THIS EXCELLENT VARIETY was originated and has been kept up to its present definite type by Mr. T. J. King, of Louisburg, North Carolina, from whom we have the seed. He claims that it is Extra Early, Wonderfully Prolific, Long Limbed, Seed Small, Lint 36 to 40 per cent. For several years he has won every Premium offered by the North Carolina Agricultural Society (some 20 in number) for the largest yield of Cotton per acre. In 1890 he made three bales to the acre—the largest yield ever known in North Carolina. In addition to its other good qualities, earliness is one of the most important, as crop is less liable to injury from drought and worms. Mr King's locality, being in the extreme Northern portion of the Cotton Belt, is an advantage in maintaining his claim for earliness—naturally seeds from latitudes north of us come earlier when planted here. This Cotton gave the second heaviest yield (1270 lbs. Seed Cotton) per acre, with second highest value (\$37.00) net per acre in Lint, in competition with 36 other varieties at the Mississippi Agricultural Experiment Station. Mr. King has made his Cotton and mode of culture widely known through his writings for the Agricultural Papers. We are his selling agents here, and will furnish his Circular, more fully descriptive of this variety, on application. Price, per bushel, \$1.50; 5 bushels at \$1.40; 10 bushels at \$1.30 By mail, 1 lb., 30c.; 4 lbs. for \$1.00 postpaid.

### Bancroft's Prolific Herlong.

THE HERLONG (Green Seed) COTTON excels many of the Prolifics in actual production, and in its uniformity of growth, scarcely one plant differing from another. It is a very distinct and fixed variety, remarkably healthy and vigorous, long limbs regularly placed around the stalk, and growing shorter toward the top, bearing heavy bolls along the whole limb and the main stalk. Seeds small, of bluish green color (some small, white false seed), a distinguishing mark.

Originator describes it as being of "Vigorous growth, coming forward rapidly in the Spring and early Summer; bolls very large, 90 will make a pound; seed small; fine staple; free from rot and faulty bolls; easy to pick; matures early; Lints 37 to 40 per cent."

### [Bancroft's Prolific Herlong Continued.]

Mr. Edward Bancroft has been, more than any other man, the conservator of this seed in Georgia. We have the pure stock from his hands, and recommend them as the genuine article and purest Herlong Cotton to be had. Price, per bushel, \$1.50; 5 or more bushels at \$1.25. Mail packages, per pound, 30c.; 4 pounds for \$1.00.

## Tyler's Limbed Cluster Cotton Seed

IT is a limbed cluster, very prolific; fruits from the ground to the top, and matures every boll; not liable to dry forms on stalks, like other prolifics; not liable to fall out like other clusters; makes 38 per cent. lint. Mr. Tyler says of it:

"I have eight years' experience with this Cotton, and do truthfully say that it is the best by one-third of any I have ever planted, and I believe the best in existence. It will make one-third more per acre than any I have ever planted."

**Home Testimony**—H. H. Carter, of Cartersville, S. C., says: "I planted the Tyler Limbed-Cluster Cotton this year, and found it to be just what it was claimed to be. It yielded one-third more to the acre than any other Cotton."

J. A. Minter, Tyler, Ala., says: "Your Cotton is all that you claimed for it."

T. W. Whatley, Aiken, S. C., says: "It affords me pleasure to recommend your Cotton; am satisfied that it yielded me one-third more lint than any other variety I have planted."

We have our seed of this variety direct from Mr. Tyler, who offers the very best references from his county. We are his selling agents at Augusta, Ga. Price of Seed: 1 peck, 65c.; 1 bushel, \$1.50; 5 bushels, \$6. We will mail 1 pound for 30 cents, or 4 pounds for \$1.00, postpaid.



TYLER'S COTTON.

## OTHER VARIETIES COTTON SEED.

We will be glad to correspond with those wishing other kinds than those we have named. Some of them we have in stock, others we can supply from first hands. Among these we mention *Allen's Silk*, *Long Staple*, *Southern Hope* (*Long Staple*), *Dalkeith Eureka* (*Long Staple*), *Peterkin Limb-Cluster*, *Duncan's Prolific*, &c.

## GOURDS. VERY ORNAMENTAL AND SERVICEABLE AS CLIMBERS.

Useful for many household purposes. Plant after danger of frost is over.

**Dish Cloth Gourd**—This, after fruit is dried, makes a natural *Dish Cloth*, which is very porous, sponge-like and durable. Have grown very popular. Price, packet, 10c.; 3 for 25c.

**Dipper Gourd**—Very valuable for making dippers. Grow on fence or trellis, and train fruit to hang down; in this way handles will be straight. We have had these from our crop over 4 feet in length. Price, packet, 10c.; 3 for 25c.

**Sugar Trough Gourd**—Grows to a very large size; holds from 4 to 10 gallons each; strong, light and durable, lasting for many years; used for a great variety of purposes, such as buckets, baskets, soap and salt dishes, nest boxes, packing lard, etc. They are planted as you would, and as easily grown, as pumpkins. Price, packet, 10c.; 3 for 25c.

## HAMMOND'S SLUG SHOT.

Guaranteed to destroy Potato Bugs, and those on Tomato and Egg Plants, Currant Worms, Cabbage Lice and Worms, Flea Beetles and Striped Bugs on Melons, Squash, Turnips, Beets, Onions, etc. Canker Worms and Caterpillars on Fruit and Ornamental Trees. A Preventive of the Rose Bug and Cut Worm.

Non-poisonous; no danger need be apprehended by the persons applying it, nor will it injure chickens or animals should they eat it, unless in large quantities. It does not render injurious the vegetables and fruits on which it is applied, and yet it is probably the best insect destroyer ever offered for the destruction of potato bugs and all worms and insects. It comes ready to be applied, and is simply dusted lightly on so that it reaches all parts of the plants. For further information, send for "Fighting Insects in the Garden." Sent free. Our sales of *Slug Shot double annually*. Price—5-lb. package, 35 cents. Will send 1-lb. package by mail, postpaid, for 30 cents.



**PARIS GREEN**—1 lb., 15c.; ½ lb., 20c.; 1 lb., 35c. By mail, 15c. lb., extra.

**SCARR'S FRUIT-PRESERVING POWDER.**—With this you can preserve Fruit and Vegetables with its natural taste unimpaired. Air-tight cans are not essential. Each box preserves 20 pounds fruit. Price, 1 box, 25c.; 5 boxes, \$1, by mail, postpaid.

# GRASSES AND THEIR CULTURE

**I**N FURNISHING these suggestions on Grass Culture, we have been guided by our own experience covering many years of active association with the subject; by the practical experience of many prominent farmers whose testimony we value; by the reports of tests made at many of our Southern Experiment Stations. We mention such varieties as we believe to be of value in the South. These we keep in stock. We will with pleasure correspond with our patrons regarding other varieties not named by us, but which could be furnished upon short notice. There is necessarily a fast growing interest in the South in the cultivation of Grass and Clover crops, and it increases with each year. It has always been our aim to stimulate this interest, and we hold ourselves ready to disseminate such information as we possess, that we might induce a beginning in Grass Culture, believing as we do that the permanent prosperity of our farmers largely depends upon more attention being paid to forage crops. When Grasses and Clovers come into general use in the South, our live stock, bacon, beef and dairy products will be provided at home. That means an annual saving, much more than the profit of the cotton crop; more thrift and good living at home. Our faith in Southern soil and air is indicated when we say that more grasses and better grasses will grow here than anywhere else in this country. We deal only in the highest quality of Seeds we can procure, believing that upon this consideration depends successful crops.

**Preparation of Land**—Free the land of stumps, weeds, &c., as far as you can; break well and deep; harrow and cross-harrow, and roll till free from clods; broadcast manure freely and plow and harrow it in; stable and cow-lot manure, phosphates and cotton seed and kainit are appropriate applications. The use of harrows, rollers and mowing machine is important to economical sowing and harvesting. A roller is a very valuable implement, both in preparing the land and sowing the seed. Most of the grass seeds are very fine seeds, and bear very least of covering in. The roller alone is better for these than the lightest harrow or brush. It presses them into the fresh soil, which is the best for a good catch.

**Time of Sowing**—Grasses that grow in the Winter may be sown in Fall or early Spring. Those which are strictly Summer growers should be sown in Spring after severe weather is over. Fall sowing is to be preferred for all cases in which it is a proper time, because the young grass is not liable to be choked out by the weeds and grass that are indigenous to our soils. Therefore we strongly advise sowing in Fall. Although you may be ready to sow in Spring, we believe it is a safer course to sow land in Peas and let it lie over, and put the grass seed down in September and October. Lucerne or Alfalfa is the only exception we know to this rule. Sown in February, its growth being upright, it gets ahead of the weeds and holds its own very well. Some of the best results we have seen from it were from February seeding, in drills. If it is to be put in broadcast, then September or October is a better time for it.

**DESCRIPTION OF GRASSES AND CLOVERS**—*Suggestions as to Preparation of Land, Selection and Sowing of Seed.*

**Price of Grass Seeds**—We will furnish prices, other than in the small quantities named, on application—we prefer this method—as prices are liable to variation. *We sell only the freshest and highest grade seed to be had.*



CRIMSON CLOVER.

## SMALL LOTS GRASS SEED.

We have given price in small quantities. Those wishing to make trial, can order and have Seeds sent them by mail. For Peck and Bushel prices write to us.

## [Grasses and Clover Continued.]

**Selection of Seed**—The selection of seed must be made with reference to the purpose in view, whether for hay alone, pasturage alone, or for both hay and pasturage; and also with reference to the general character of land. We cannot discuss these points in this Catalogue. In nearly all cases mixtures of Grass Seeds, or Grass and Clover Seeds are recommended rather than the sowing of any one kind alone. For permanent pastures, several kinds must be mixed to furnish some growth for all seasons of the year. For hay and pasturage mixtures such as come well together are more profitable than one kind alone.

**Seeding Per Acre**—We have followed the usual direction given by various authorities as to the quantity of seed to sow per acre. Our own observation prompts us to advise heavy seeding here in the South. There is safety and security in a heavy catch, and such will survive the first Summer, when thin seeding would be entirely obliterated. The greatest cost in grass culture is in the careful preparation and manuring of the land. The additional expense of a liberal seeding rather than a meagre one, ought not to deter one who is willing to assume the first cost, and wait for the results. Good land that is well set in grass is of great and lasting value. A fair trial is not made in the South unless the land is well filled with seed to make a close sod from the beginning.

**Sowing of Seed**—In Fall seeding, it is not uncommon to sow grass with oats or wheat. We do not recommend this, but it is admissible, and may be entirely successful if the land is rich enough to give liberal support to both grass and grain. But the grain ought to be seeded more thinly than if there were no grass to be sown with it. Sow the grain first and plow or harrow it in, then sow the grass seed and harrow or roll the land.

To get more uniform distribution it is well to sow one-half the seeds one way, and then cross-sow with the other half.

In mixed seeding, as Clover, which weighs 60 lbs. per bushel, with Orchard or Red Top Grass, both of which weigh 14 lbs. only per bushel, it is well to sow the light and heavy seeds separately. In scattering seed with the hand, if some are heavy and some light, the heavy seed will be thrown much wider than the light. On well prepared fine soil, surface sowing and rolling is the safest method. Without rolling, surface sowing is usually quite safe, because an ordinary shower of rain will cover the seed sufficiently. On very light land, it may very often be that a heavy rain will cover too deep and the catch be lost.

Clover, Lucerne, Johnson and Rescue and others of the larger grasses will bear light harrowing or brushing in. Blue Grass, Red Top, and other of the finer seeds are better by surface sowing, with or without the roller.

**Annual and Perennial Grasses**—The following are Perennial Grasses, that is, they continue from year to year from one sowing, as long as the conditions are favorable to them: Orchard, Red Top, Rescue, Meadow Oat, Kentucky Blue, Texas Blue, Timothy, English Rye, Meadow Fescue, Bermuda, Lucerne and White Clover. Red Clover is triennial, has to be sown again, usually after three years; Johnson Grass is perennial, comes from the roots in Spring, and dies down always in winter.

Annual Crimson Clover, as its name implies, is an annual; has to be sown every Fall. Vetch, Italian Rye, Burr Clover and Japan Clover are annuals, but if these are let to mature and shed their seed, they are reproduced from year to year without further sowing. For further information, address,

**ALEXANDER DRUG AND SEED COMPANY, Seed Department, Augusta, Ga.**

**Bermuda Grass (*Cynodon Dactylon*)**—This grass is our greatest and best for pasture and for hay; too well known to need description and praise. It succeeds best on rich bottom lands, and on black prairie soil, where it will yield two cuttings in a season, making 2 to 4 tons per acre. It does not mature seed in this climate. We have the imported seed and have made many careful tests and find it true and reliable. It is to be sown in March or April, when the ground has begun to be warm; prepare the land well for so small a seed, and sow on the surface only. If convenient roll the soil down first, then sow the seed, and leave the rains to cover it. By this method we have not failed in any case. It takes 2 to 4 weeks to come, depending on the weather; requires some warmth. Weighs about 40 lbs. to bushel. Sow 3 to 5 lbs. per acre. Price, 1 lb., \$1.50. If by mail, 1 lb., \$1.60.

**Beggar Weed (*Desmodium Molle*)**—Highly recommended as a forage plant for thin sandy lands and pine barrens; vigorous growth 2 to 5 feet high, yielding largely for hay and pasturage; nutritive value compares favorably with Red Clover, Cow Peas, &c.

"On the sandy pine lands of the South Atlantic and Gulf States it is probably the most valuable forage plant that can be grown. Its growth is dense; two to four feet high, sometimes seven feet; the forage crop abundant. But I fear it will not thrive well on rich land or any other except where sand forms the bulk of the soil."

### "About Crimson Clover."

R. N. Pearson, Cave Spring, Ga., says: "My crimson clover patch is verily 'a thing of beauty,' and admired by all who see it."



RED CLOVER.

284 Jb

### [Beggar Weed Continued.]

Sow at any time after frosts are over until middle of June, in drills 3 feet apart, 3 or 4 lbs. per acre, or broadcast 10 to 12 lbs. per acre. Cover 1 to 2 inches. When 2 feet high may be cut for hay or green feed, and will produce successive crops, branching largely from the roots. May be pastured freely in late Summer and Fall. Weighs 60 lbs. to bushel. Price, 1 lb., 30c.; if by mail, 1 lb., 40c.; 2½ lbs. \$1, postpaid.

**Burnet**—A perennial much cultivated in England and Europe and now extensively written about here; splendid for pasture and green manuring. Should be kept closely pastured for best results. Sandy or loamy soils suit best. Sow in early Fall or early Spring. Peck of seed to acre if broadcast; half peck if in drills. Price on application.

**Alsike Clover** (*Trifolium Hybridum*)—Sometimes called Swedish Clover. While it has been used to but a limited extent here, it is esteemed valuable for forage by those who have planted it. Makes heavy crop under favorable conditions and recommended especially for grazing purposes; succeeds best on moist, strong lands; well adapted to sowing on hillsides or sloping lands to prevent washing. Good forage for bees. It is suggested to cut it only once a year for hay, then leave it for pasture. Weighs 60 lbs. to bushel. Sow in Fall or Spring, 12 to 15 lbs. to acre. If by mail, 1 lb., 35 cents; 3 lbs. for \$1, postpaid.

**California Burr Clover** (*Medicago Maculata*)—Called California Clover and Hog Clover—a Winter growing variety, furnishing pasture January to March. The seeds are sold in the burr, and should be sown on the surface of the ground in August and September, two to five bushels per acre. Price, 1 lb., 25c. If by mail, 1 lb., 35c.; 3 lb., \$1.00.

**Annual Crimson Clover** (*Trifolium Incarnatum*)—Commonly called Scarlet Clover, Italian Clover, German Clover. It is creating extended favorable comment from every section of the country where it has been tried, on account of its many valuable qualities. From our own knowledge we consider it of very great value on our farms, and earnestly recommend that it be more generally planted. Sow on well prepared and well manured land, from August to December, 15 to 20 lbs. of seed per acre. It may be pastured in December, January and February, and will still yield its full crop. Price, 1 lb., 20c.; 10 lbs. or more at 15c. per lb. If by mail, 1 lb., 30c.; 4 lbs., \$1, postage paid. Bushel price on application.

**Red Clover** (*Trifolium Pratense*)—This is the leading variety of Clover, and is more cultivated for hay, pasture and as an enricher of the soil than any other. It is best adapted to stiff soils, but does well on any land rich enough to sustain it. It is perennial. Under favorable conditions it is an abundant yielder of hay, which should be cut when in full bloom. It should not be cut more than twice, that seed might mature and drop, thus keeping up a good stand. It is properly claimed that this Clover will do more to enrich impoverished lands and with less expense than any other plant. A writer of prominence says: "No matter how mismanaged, Clover is a benefit, and whatever else he may do, the farmer who sows Clover is making his farm better." A farmer who has had experience with it says: "If you want to grow big corn crops, grow Clover and pasture it with hogs. Plow up the land in Fall, and the corn crop following will make you happy." It should be sown in the Fall or early Spring months, and is frequently used in combination with Orchard Grass and Red Top, as they flower and are ready to cut about the same time. Weighs 60 lbs. to bushel, and 15 to 20 lbs. will seed an acre. Price, 1 lb., 20 cents. If by mail, 1 lb., 30c.; 3½ lbs., \$1, postpaid.

**Japan Clover** (*Lespedeza Striata*)—This variety was introduced from Japan 30 years ago. It is an annual, but perpetuates itself when once set. Largely used in Mississippi and Louisiana on rich lands for hay crop, but on poor soils its growth is flat and spreading, and can be used only for pasture. Makes its appearance in early Spring; is not ready for grazing before June, but grows rapidly after, and continues its growth till killed by frost. Highly esteemed for fertilizing purposes; of nutritious quality and eaten greedily by all stock. While it does best on lime soil, it will also do well on red clay hills, where Red Clover will fail. Considered very profitable as a hay crop. Weighs 20 lbs. to bushel. Sow in Fall or Spring, 1 bushel to acre. Price, 1 lb., 25 cents. If by mail, 1 lb., 35 cents; 3 lbs. for \$1, postpaid.

**White Clover** (*Trifolium Repens*)—Largely used in making "Lawn" Mixtures, and is highly esteemed as forage for bees. Weighs 60 lbs. to bushel. Plant in Fall or Spring, 12 lbs. to the acre. Price, 1 lb., 30c. If by mail, 1 lb., 40c.; 2½ lbs. for \$1, postpaid.

**Bokhara Clover** (*Melilotus Alba*)—Bears close resemblance to Alfalfa, but is much coarser. Especially adapted to lime lands, but almost of no value on red clays which contain but little lime; valuable for soiling and considered especially so for restoring the fertility of worn prairie lands; a vigorous grower on lands that suit it. Should be cut early before stems become woody. Excellent hay can be made by sowing it on lands set in Johnson Grass, the mixture seeming to improve the palatability of both. Weighs 32 lbs. to bushel. Sow in Fall or preferably early Spring, 12 to 15 lbs. to acre. Price, 1 lb., 20 cents. If by mail, 1 lb., 30c.; 3½ lbs. for \$1, postpaid.



JOHNSON GRASS.

<p>W. D. Graham, Jasper Co., Miss., April 5th, 1894: "I received the seed sent me, planted them, and they are looking finely. I am very much pleased with them."</p>
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**Johnson Grass** (*Sorghum Halapense*)—Called also Mean's Grass, Guinea Grass, Green Valley Grass, Cuba Grass. This is a perennial which can be propagated from the roots or seed. The demand for it has largely increased within the last few years. It makes its best growth on rich bottom lands, and will give three cuttings of about two tons each when in good condition. Care should be taken not to introduce it into fields intended for other uses, as it is difficult to eradicate. Starts early and grows continuously till frost. Stands severest droughts; eagerly eaten by all stock, and hogs are fond of the roots. Cut before seed stalks shoot up. Weighs 25 lbs. to bushel. Sow in August or September, or in Spring, 1 to 1½ bushels to acre. Price, 1 lb., 15 cents. If by mail, 1 lb., 25c.; 4 lbs. for \$1, postpaid.

**Kentucky Blue Grass** (*Poa Pratensis*)—One of the best for a pasture grass. Especially useful in mixture with other grasses, in open woodlands, front yards and ornamental plots. It shows but little the first year, but if the soil is suitable it continues to improve for years and is a valuable addition to our permanent pastures for winter use. Should be sown with Orchard, Tall Meadow Oat and Clover; stock exceedingly fond of it. It requires rich land; will make nothing on thin soils; low ground when the soil is dark colored and contains lime, or on seepy hillsides. Weighs 14 lbs. to bushel. Sow in Fall or Spring, 20 to 30 lbs. per acre. Price, 1 lb., 20 cents. If by mail, 1 lb. 30c.; 3½ lbs. \$1, postpaid.

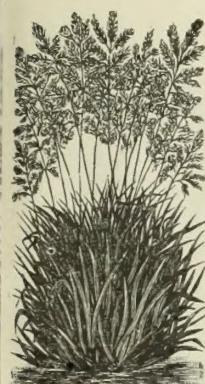
#### "FARMERS' BOOK ON GRASSES."

This valuable book by Dr. D. L. Phares, of the Agricultural College of Mississippi, enumerates nearly 300 species of grass and other forage plants, their culture, relative feeding values, soils, ensilage, &c. Every Farmer should have one. Price, 25 cents; if by mail, 30 cents.

**Texas Blue Grass** (*Crop of Seed an Entire Failure this Year, Can only Furnish the Sets*)—Recommended as being the greatest Winter and earliest Spring Grass known. Stands heat, cold and drought well, and will furnish good winter grazing. It is a vigorous grower on good lands and stands hoof. Once established, lasts indefinitely, but can be rid of by plowing. Seed weighs about 6 lbs. to the bushel. Plant 3 to 5 lbs. to an acre early in Fall or Spring, as you would Orchard Grass.

**Texas Blue Grass Sets**—These we can furnish, and they should be planted 8 inches apart, in 18 to 24-inch rows, at any time from early Fall till first of May. Twenty thousand sets will plant an acre. Price of sets, 25c. 100; \$1.50 per 1,000. If sent by mail add 5c. per 100 for postage.

**Lucerne, or Alfalfa** (*Medicago Sativa*)—This is one of the most valuable Clovers we have. While it does not bear much pasture, it will give four or five successive cuttings, beginning early, of valuable hay during every Summer. It is best suited to rich, sandy lands. Its roots penetrate to great depth, hence no drought hurts it. It does well sown broadcast or in drills, taking care of it the first Summer; after that with moderate good treatment, it will take care of itself. When once set it will last a life-time. Cut it as often as you find it grown; do not let it stand to bloom. We cannot recommend this grass too highly to any one who will give it a place on rich lands well prepared. Weighs 60 lbs. to bushel. Sow in Fall or Spring, 10 to 15 lbs. per acre in drills—20 lbs. broadcast. February has proved a very successful season for us here. Price, 1 lb., 20 cents. If by mail, 1 lb., 30c.; 3½ lbs. for \$1, postpaid.



KENTUCKY BLUE  
GRASS.

**Meadow Fescue, or English Blue Grass** (*Festuca Pratensis*)—Sometimes called Evergreen or Randall Grass. A valuable perennial grass for permanent pasture or hay; weighs 24 lbs. to bushel. Sow in Fall or Spring alone or in combination with Clover and other grasses, 1 to 1½ bushels to acre. Price, 1 lb., 20 cents. If by mail, 1 lb., 30c.; 3½ lbs. for \$1, postpaid.

**Herds Grass, or Red Top** (*Agrostis Vulgaris*)—An excellent grass; thrives on any good soil, especially suited to low damp soil; remains in fair condition throughout the Winter; not easily killed by overflows, even when covered by water for two or three weeks at a time. There can be found no better grass for marshy lands and seepy hillsides. Seed weighs 14 lbs. to the bushel. Sown in Fall or Spring, one and a half bushels to the acre. Price, 1 lb., 15 cents. If by mail, 1 lb., 25 cents; 5 lbs. for \$1, postpaid.

**Orchard Grass** (*Dactylis Glomerata*)—The best known and most used of the Grasses. Its rapid growth makes it popular for pasturing and hay. Succeeds well on all soils (not wet) on open lands, in Orchards, and open wood-lands. Very early and the last to yield to frost. Resists drought well. Sown with Red Clover they blossom at the same time, and it will combine well with many other grasses. Weighs 14 lbs. to bushel. Sown in Fall or Spring, 1½ to 2 bushels to acre. Price, 1 lb., 20 cents. If by mail, 1 lb., 30 cents; 3½ lbs. for \$1, postpaid.

**Paspalum Delitatum, or Louisiana Grass (Sets)**—This is a valuable grass as it furnishes an abundance of green feed for stock all the year, except a short time during the coldest period of winter. It increases rapidly from sets. It grows well on all lands, and stands drouth better than Bermuda or



ORCHARD GRASS.

**[Paspalum Delitatum, or Louisiana Grass Continued.]**

**Johnson Grass** It will hold its own in the thickest Bermuda patch and we are satisfied will over-grow and exterminate dog fennel, and the great pest—bitterweed. It is a perennial in this latitude. Price of sets, 25c. per 100; \$1.50 per 1,000. *By mail add 5c. per 100 for postage.*

**Schrader's Grass** (*Bromus Unioloides*)—This is an excellent Winter Grass. It is very sweet, makes good hay and stock eat it greedily. Produces abundantly when sown on rich and not too heavy soil. If sown in September it is often ready to cut in February, and may be cut once or twice more before June; or you might pasture it, taking stock away in time to allow seed to mature and re-seed itself. When properly handled and cared for, it is one of our most valuable grasses. Sow in early Fall or Spring, 25 to 35 lbs. to acre. Price, 1 lb., 30c.; if by mail, 1 lb., 40c.; 2½ lbs. for \$1, postpaid.

**Tall Meadow Oat Grass** (*Arrhenatherum Avenaceum*)—Doubly valuable for forage and the excellent winter grazing it affords. An upland grass, and while suited to any good cotton land, it does well on sandy, gravelly soils; resists drouths and cold; considered one of the best grasses for the South; can be cut twice a year. To make good hay, cut as soon as in bloom; much used in combination with other grasses. Weighs 11 lbs. to bushel. Sow two bushels to acre in Fall or Spring. Price, 1 lb., 20c.; if by mail, 1 lb., 30c.; 3½ lbs. for \$1, postpaid.

**Timothy** (*Phleum Pratense*)—The standard hay grass in States north of us, but has not been found so well adapted to our climate. Weighs 45 lbs to bushel. Sow in Fall or Spring, 15 to 20 lbs. to acre. Price, 1 lb., 10c.; if by mail, 1 lb., 20c.; 5 lbs. for \$1, postpaid.

**English Perennial Rye** (*Lolium Perenne*)—Good and nutritious grass, but has not been found to stand our Summers well. Weighs 20 lbs. per bushel. Sow in Fall or Spring, 1 to 1½ bushels per acre, or less in combination. Price, 1 lb., 15c.; if by mail, 1 lb., 25c.; 4½ lbs. for \$1, postpaid.

**Italian Rye** (*Lolium Italicum*)—What we have said in regard to English Perennial Rye holds good for this, as it does not differ from it to any great extent, either in habit or growth. Weighs 18 lbs. to bushel. Sow in Fall or Spring, 1½ to 2 bushels to acre. Price, 1 lb., 15c.; if by mail, 1 lb., 25c.; 4½ lbs., \$1, postpaid.

**Sweet Vernal** (*Anthoxanthum Odoratum*)—A perennial hardy grass of sweet odor when cured; grows from 1 to 2 feet high; not desirable to sow alone. Weighs 6 lbs. to bushel. Sow in Fall or Spring, 3 or 4 lbs. per acre, in combination with other grasses.

**Vetch** (*Vicia Sativa*)—A leguminous annual forage plant now in great favor. Sown usually with Oats. It makes a mass of excellent hay that is ready at the same time the Oats are harvested and adds largely to the bulk and value of the sheaf Oats. Sown alone, or in combination with Bermuda or other Summer-growing grasses, Vetch furnishes excellent pasture in Winter. It re-seeds itself when matured, and will come many years in succession; easily eradicated if desired. Its greatest value is for the Winter pasture it affords. Sixty pounds per bushel. One bushel per acre will set the crop, but if the full benefit of pasture is desired the first year, 2 or 3 must be sown. Price, 1 lb., 15c.; ½ peck, 75c.; 1 peck, \$1.25; bushel, \$4; if sent by mail, 1 lb., 25c.; 5 lbs. for \$1., postpaid.

**Hairy Vetch** (*Vicia Villosa*)—We can now supply this seed. It is an annual, similar in growth to a very slender and straggling pea vine. Vines often 10 to 20 feet in length, and covering ground to depth of two feet with a dense mass of forage. Planted in August or September, should furnish good grazing from January to May; then allow to re-seed itself. Bears heaviest frosts. Weighs 60 lbs. to bushel. Sow two bushels to acre. Price, 1 lb., 20c.; if by mail, 1 lb., 30c.; 3½ lbs. for \$1, postpaid. Peck and bushel price on application.

**Evergreen Mixed Lawn Grass**—Our mixture is the same as is used on the largest and best Lawns in the country. Prepare the land as under general direction for sowing. A little seed should be sown from time to time on any bare spot, and a beautiful lawn will be maintained. It should be kept mown moderately close. To make a fine sward, sow from 3 to 4 bushels per acre, either in Spring or Fall; Fall is best. One pound of seed will sow an area of about 20x30 feet. Weight, 14 lbs. per bushel. Price, 1 lb., 35c.; if by mail, 1 lb., 45c.; 2½ lbs. for \$1, postpaid.

**Our Special Mixture for Hay and Permanent Pasture**—We follow the best authorities—Dr. Phares, Prof. Chas. L. Flint and Mr. Howard—in making these mixtures, and have usually succeeded in getting satisfactory results. Three or four bushels are usually sown per acre. Fall sowing is much better than Spring, because there is less interference by the indigenous growth that comes in Spring. Weighs 16 lbs. to the bushel. Price, 1 lb., 20c.; if by mail, 1 lb., 30c.; 3½ lbs. for \$1, postpaid.

**Address ALEXANDER DRUG & SEED CO.,**

**Seed Department.**

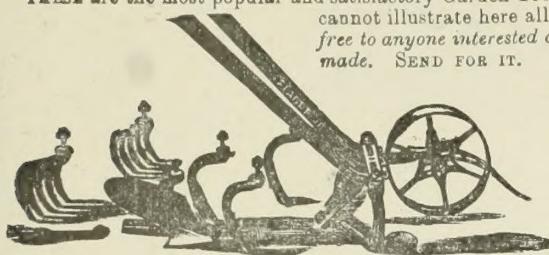


VETCH.

## THE "PLANET, JR.,"

# Garden Seed Drills, Cultivators and Wheel Hoes.

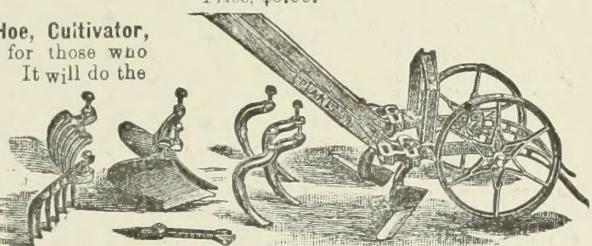
THESE are the most popular and satisfactory Garden Tools made, and are sold the world over. We cannot illustrate here all of the kinds we carry, but we will mail free to anyone interested a finely illustrated book, showing all kinds made. SEND FOR IT.



"Planet, Jr.," Single-Wheel Hoe, Rake and Plow Combined.

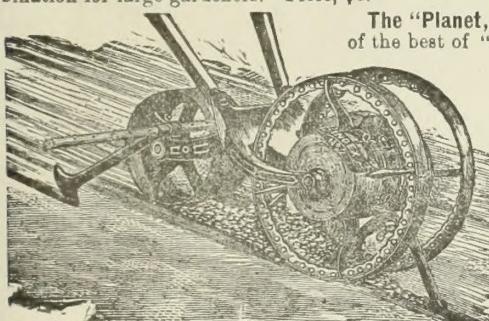
**The "Planet, Jr.," Double-Wheel Hoe, Cultivator, Rake and Plow**—This tool is better for those who raise vegetables on an extensive scale. It will do the work of from 6 to 10 men with hand hoes. It has all the attachments shown in cut. Price, \$7.50.

**The "Planet, Jr.," No. 2, Seed Drill**—This is a simple and most accurate Seed Drill, and has been the standard machine for years. It holds two and a half quarts, sows all garden seeds accurately, opens, drops, covers, rolls down and marks the next row all at the same time. This machine, with the Double-Wheel Hoe, makes an excellent combination for large gardeners. Price, \$8.



The "Planet, Jr.," Double-Wheel Hoe, Cultivator and Plow Combined.

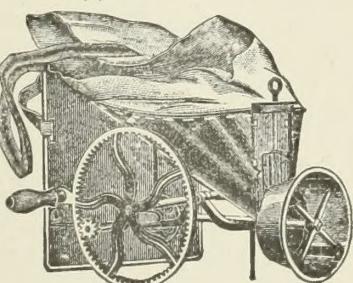
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